

Ephemerides. &c.

Ωλύμπια Δώματα

OR, AN

p. 2465.

ALMANACK

For the YEAR of

OUR LORD GOD, 1741.

Being the first after Bissextile, or Leap-Year.

And from the World's Creation, 5745.

Wherein is contained the Lunations, Conjunctions, Aspects, and Effects of the Planets; the Increase, Decrease, and Length of the Days and Nights; with the Rising, Southing, and Setting of the Planets and fixed Stars throughout the Year; whereby may be known the exact Hour of the Night at all times, when either the Moon or Stars are seen.

Calculated according to Art, and referred to the Horizon of the ancient and renowned Borough-Town of *Stamford* (formerly a famous University) whose Latitude is 52 deg. 40 min. fitting all the middle Counties of *ENGLAND*, and without sensible Error the whole Kingdom.

Non est à Terris mollis ad Astra Via.

By **TYCHO WING**, *Philomath.*

Imprimatur F. A.

L O N D O N :

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Common Notes for this present Year 1741.

English or Old Account.		Foreign or New Account.
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A Table of TERMS and their Returns.

Hilary-Term begins *Jan. 23*, ends *Feb. 12*.

Returns or Effoign-days.		Exc.	Ret.	Ap.	W.
In eight days of <i>St. Hilary</i> ,	<i>Jan. 20</i>	21	22	23	Fri
From the day of <i>St. Hilary</i> in 15 days,	27	28	29	30	Fri
On the morrow of Purif. of the b. <i>Mary</i> ,	<i>Feb. 3</i>	4	5	6	Fri
In 8 days of the Purif. of the blest. <i>Mary</i> ,	9	10	11	12	Th

Easter-Term begins *April 15*, ends *May 11*.

From the day of Easter in 15 days,	<i>April 12</i>	13	14	15	We
From the day of Easter in 3 weeks,	19	20	21	22	We
From the day of Easter in one month,	26	27	28	29	We
From the day of Easter in five Weeks,	<i>May 3</i>	4	5	6	We
On the morrow of the Ascension,	8	9	9	11	Ma

Trinity-Term begins *May 29*, ends *June 17*.

On the morrow of the holy Trinity,	<i>May 25</i>	26	27	29	F
In eight days of the holy Trinity,	31	Jul	2	3	W
From the day of the H. Trin. in 15 days,	<i>June 7</i>	8	9	10	W
From the day of the holy Trinity in 3 weeks,	14	15	16	17	W

Michaelmas-Term begins *October 23*, ends *Nov. 28*.

From the day of <i>St. Mich.</i> in 3 weeks,	<i>Oct. 20</i>	21	22	23	F
From the day of <i>St. Michael</i> in 1 month,	27	28	29	30	F
On the morrow of All-Souls,	<i>Nov. 3</i>	4	5	6	F
On the morrow of <i>St. Martin</i> ,	12	13	14	16	M
In eight days of <i>St. Martin</i> ,	18	19	20	21	S
From the day of <i>St. Martin</i> in 15 days,	25	26	27	28	S

N. B. No Sittings in *Westminster-Hall* on Ascension-day, Midsummer-day, the 1st and 2d of *November*, and the 2d of *February*.

The *Exchequer* opens eight Days before any Term begins except the first before which it opens but four Days.

Note, That the first and last Days of every Term are the first Days of Appearance.

W I N G, 1741.

The Regal Table.

The Year, Month and Day, when each King and Queen began to Reign, accounting the Year to begin Jan. 1.			Length of each Reign, accountin. 28 D. a Month.			Number of Years expired since they began to Reign.	
Kings Names	began to reign	Y.	M.	D.	Beg.	Kings Names	
William I.	1066 Oct. 14	20	11	22	675	William	1
William II.	1087 Sept. 9	12	11	18	654	William	2
Henry I.	1100 Aug. 1	35	4	12	641	Henry	1
Stephen	1135 Dec. 2	18	11	19	606	Stephen	
Henry II.	1154 Oct. 25	34	9	2	587	Henry	2
Richard I.	1189 July 6	9	9	22	552	Richard	1
John	1199 April 6	17	7	1	542	John	
Henry III.	1216 Oct. 19	56	1	1	525	Henry	3
Edward I.	1272 Nov. 16	34	8	9	469	Edward	1
Edward II.	1307 July 7	19	7	6	434	Edward	2
Edward III.	1327 Jan. 25	50	5	7	414	Edward	3
Richard II.	1377 June 21	22	3	16	364	Richard	2
Henry IV.	1399 Sept. 29	13	6	4	342	Henry	4
Henry V.	1413 Mar. 20	9	5	24	328	Henry	5
Henry VI.	1422 Aug. 31	38	6	17	319	Henry	6
Edward IV.	1461 Mar. 4	22	1	8	280	Edward	4
Edward V.	1483 Apr. 9	0	2	18	258	Edward	5
Richard III.	1483 June 22	2	2	5	258	Richard	3
Henry VII.	1485 Aug. 22	23	8	19	256	Henry	7
Henry VIII.	1509 April 22	37	10	1	232	Henry	8
Edward VI.	1547 Jan. 28	6	5	19	194	Edward	6
Mary I.	1553 July 6	5	4	22	188	Q. Mary	1
Elizabeth	1558 Nov. 17	44	4	15	183	Elizabeth	
James I.	1603 Mar. 24	22	0	3	138	K. James	1
Charles I.	1625 Mar. 27	23	11	1	116	Charles	1
Charles II.	1649 Jan. 30	36	0	7	92	Charles	2
James II.	1685 Feb. 6	4	0	17	56	James	2
William III. & M.	1689 Feb. 13	13	0	14	52	William	3
Anne	1702 Mar. 8	12	5	6	39	Q. Anne	
George I.	1714 Aug. 1	12	11	6	27	K. George	1
George II.	1727 June 11	Whom God grant long to reign.					

W I N G 1741.

A Table of Simple Interest at 5 per Cent.

Princi- pal.	A Week.			One Month.			Two Months.			Three Months.			Six Months.			Nine Months.			A Year.		
Shillings	s.	d.	q.	s.	d.	q.	s.	d.	q.	s.	d.	q.	s.	d.	q.	s.	d.	q.	s.	d.	q.
5	0	0	0	0	0	1	0	0	2	0	0	3	0	1	2	0	2	1	0	3	1
10	0	0	0	0	0	2	0	1	0	0	1	2	0	3	0	0	4	2	0	6	0
15	0	0	0	0	0	3	0	1	2	0	2	1	0	4	2	0	6	3	0	9	0
1	0	0	1	0	1	0	0	2	0	0	3	0	0	6	0	0	9	0	1	0	0
2	0	0	2	0	2	0	0	4	0	0	6	0	1	0	0	1	6	0	2	0	0
3	0	0	3	0	3	0	0	6	0	0	9	0	1	6	0	2	3	0	3	0	0
4	0	1	0	0	4	0	0	8	0	1	0	0	2	0	0	3	9	0	4	0	0
5	0	1	1	0	5	0	0	10	0	1	3	0	2	6	0	3	9	0	5	0	0
6	0	1	2	0	6	0	1	0	0	1	6	0	3	0	0	4	6	0	6	0	0
7	0	1	3	0	7	0	1	2	0	1	9	0	3	6	0	5	3	0	7	0	0
8	0	2	0	0	8	0	1	4	0	2	0	0	4	0	0	6	0	0	8	0	0
9	0	2	1	0	9	0	1	6	0	2	3	0	4	6	0	6	9	0	9	0	0
10	s.	d.	q.	l.	s.	d.	l.	s.	d.	l.	s.	d.	l.	s.	d.	l.	s.	d.	l.	s.	d.
20	0	5	0	0	1	8	0	3	4	0	5	0	0	10	0	0	15	0	1	0	0
30	0	7	2	0	2	6	0	5	0	0	7	6	0	15	0	1	2	6	1	10	0
40	0	10	0	0	3	4	0	6	8	0	10	0	1	0	0	1	10	0	2	0	0
50	1	0	2	0	4	2	0	8	4	0	12	6	1	5	0	1	17	6	2	10	0
60	1	3	0	0	5	0	0	10	0	0	15	0	1	10	0	2	5	0	3	0	0
70	1	5	2	0	5	10	0	11	8	0	17	6	1	15	0	2	12	6	3	10	0
80	1	7	0	0	6	8	0	13	4	1	0	0	2	0	0	3	0	0	4	0	0
90	1	9	2	0	7	6	0	15	0	1	2	6	2	5	0	3	7	6	4	10	0
100	2	1	0	0	8	4	0	16	8	1	5	0	2	10	0	3	15	0	5	0	0
200	4	2	0	0	16	8	1	13	4	2	10	0	5	0	0	7	10	0	10	0	0
300	6	3	0	1	5	0	2	10	0	3	15	0	7	10	0	11	5	0	15	0	0
400	8	4	0	1	13	4	3	6	8	5	0	0	10	0	0	15	0	0	20	0	0
500	10	5	0	2	1	8	4	3	4	6	5	0	12	10	0	18	15	0	25	0	0
600	12	6	0	2	10	0	5	0	0	7	10	0	15	0	0	22	10	0	30	0	0
700	14	7	0	2	18	4	5	16	8	8	15	0	17	10	0	26	5	0	35	0	0
800	16	8	0	3	6	8	6	13	4	10	0	0	20	0	0	30	0	0	40	0	0
900	18	9	0	3	15	0	7	10	0	11	5	0	22	10	0	33	15	0	45	0	0
1000	20	10	0	4	3	4	8	6	8	12	10	0	25	0	0	37	10	0	50	0	0
Hundreds of Pounds																					

This Table shews the Interest of any Sum of Money from 1 Pound to 1000, from a single Week to a Year; and by the Help of Addition may compute the Interest of any Sum whatsoever, by entering under the Word Pounds with your Sum given, and in the Head of your Table the Time, and in the Angle of meeting, you have your Desire.

E X A M P L E.

Interest of 30 l. $\left\{ \begin{array}{l} \text{for 1 Year} \quad 1 \ 10 \ 0 \\ \text{for 3 Months} \ 0 \ 7 \ 6 \\ \text{for 1 Week} \quad 0 \ 0 \ 7\frac{1}{2} \end{array} \right\} \text{viz. } 1 \text{ l. } 18 \text{ s. } 18 \text{ d.}$

W I N G 1741.

Use of the following TABLE of the Moon's Southing, to find the Time of High-Water and Hour of the Night.

I. To find the Time of High-Water in most Ports of ENGLAND.

Take the Time of the Moon's Southing for the Day proposed, and to that add the Hours and Minutes which stand against the Place required in the following Table of Sea-ports, and the Sum will be the Time of High-Water at the Place required on that Day.

A TABLE of the Sea-Crafts.

H. M.

Portsmouth, Quinborough, Southampton,	0	00
Chester, Winchelsea, Flushing,	0	45
Swins, Gravesend, Ramkins, Guernsey,	1	30
Weymouth, Bell-Isle, Holy-Isle, Downs-Road,	2	15
London, Tinmouth, Whitby, Hartlepool,	3	00
Harborough, Berwick, Flushing, Staples,	3	45
Weymouth, Humber, Bridlington-Bay,	4	30
Weymouth, Ramsey, Newcastle, Severn,	5	15
Weymouth, Fosdyke, Hull, Weymouth, Dartmouth,	6	00
Weymouth, Start-Point, Foulness, Bristol-Key,	6	45
Weymouth, Milford-Haven, Lizard, Wintertown,	7	30
Weymouth, Isle of White, the Needles,	8	15
Weymouth, Isle of Man, Orkney, Pool, South-Foreland,	9	10
Weymouth, Harwich, Orfordness, Bullein,	10	10
Weymouth, Solebay, Margate-Road,	11	15

II. To find the Hour of the Night by the Shadow of the Moon on a Sun-Dial.

1. When the Shadow falls precisely on the Hour 12, then the Time of the Moon's Southing, found in the preceding Table, is the exact Time of Night. But in other Cases,

2. If the Shadow wants of 12, see how much it wants of 12, which Time subtracted from that of the Moon's Southing, gives the Time of Night. *Note*, You must add 12 Hours to the Moon's Southing, if need be.

3. If the Shadow has past 12, add the Time that it has past 12 to the Time of the Moon's Southing, the Sum will be the Time of Night required, abating 12 Hours from that Sum, if need be.

The KALENDAR explain'd.

I May perhaps by some Persons be tax'd as guilty of Levity by altering the Form and Matter of my Kalendar, i. e. the less useful Part thereof; but if the unprejudiced Reader pleases to observe, he will find that Alteration does not at all affect the usual Plainness which has so long recommended the Almanack to the Notice of the Publick, and which I shall always take care to preserve.

Something in every Almanack will be found to be above the Comprehension of the Vulgar, the Planets Places, Aspects, Southings of the Stars, &c. are things the Honest Plain Countryman or Industrious Trader know nothing of, yet are they very useful to more refined and cultivated Understandings. What in my humble Opinion is yet more useful, and more immediately serviceable (tho' hitherto neglected) is the daily Right Ascension and Declination of the Planets. There is but very little Use to be made of their Longitudes and Latitudes (especially by such Persons who have laid Astrology aside) but they are Data for finding the others, viz. their Right Ascensions and Declinations, the necessary Requisites to be known before either their Risings, Southings, Settings or Meridial Altitudes, &c. can be found.

For these Reasons I have, instead of their Latitudes (as usually inserted in the Right-hand Pages of the following Months, &c.) Declinations of the Planets, as also the Risings, Southings and Settings of such of them as will be most useful in Observations.

On the Tops of the said Pages is the Longitudes of all the Planets to every 5th Day, which will be sufficient to direct the Curious in what Constellation or Part thereof to look for any of those Planets. In the same Right-hand Pages after the Month Days in the Old and New Stile, you have in two Columns the Times of the Moon's transiting the Meridian of London and her Declination, for every Day in every Month, by help of which the Moon is made as useful as any other Star for taking the Latitude of your Place (and perhaps the Longitude also) her Parallax of Declination when on the Meridian being no other than her Parallax in Altitude, which of all others is easiest to be found.

On the Left-hand Pages are 7 Columns.

The 1st is the Days of the Month. The 2d the Days of the Week, Sunday being mark'd thus ☉, the other Days are denoted by their initial Letters.

The 3d Column contains the Fast and Festivals of the Church of England, and other remarkable Days, as also the Rising and Setting of the Sun, with other useful Particulars.

The 4th Column contains the Nightly Rising of the Moon from Full to Change, and Setting from Change to Full.

The 5th contains the Variation of the Air, the Days when the Moon is in her Apogee or Perigee Point, and the Aspects of the Planets.

The 6th Column contains the Times of the Passage of the vernal Equinox over the Meridian of London (usually called the Southings of Aries) of the greatest Use in finding the Times of the Risings, Southings or Settings of the Planets and fix'd Stars, and will scarcely be found so correct in any other Almanack, or elsewhere, for this present Year.

The last Column is the Sun's daily Declination, whose Use is well known to Seamen and other Practical Mathematicians.

There are now One Hundred Years compleated since Mr. Vincent Wing first Publish'd this Almanack, and which in his time was so generally esteem'd, that Forty Thousand of them have been sold off in one Year. After his Death it was continued by Sir Robert Markham for some Years, in Favour of V. W's Eldest Son; but he dying young, Mr. Lord, Mr. Coley and Mr. Colson all declar'd in their several Title Pages of their Almanacks to follow the Method of Mr. Vincent Wing, till the Year 1680. when my Father first began to publish it in his own Name, which he continued for 50 Years compleat, viz. to the Year 1730, since which time it hath been wrote and publish'd by

T. Wing.

January hath XXXI Days.

New Moon Tuesday the 6th Day at 11h. 35m. Morn.
 First Quarter Tuesday the 13th Day at 3h. 19m. Morn.
 Full Moon Tuesday the 20th Day at 5h. 43m. at Night
 Last Quarter Wednesday the 28th Day at 9h. 16m. Night

M	W	Holy Days, Terms, &c.	Moon rises	Aspects and Weather.	South h. m. f.	Det
1	t	Circumcision	2m19	8 ☉ 8	4 22 52	21
2	f	Sun rise 8 4	3 34	Frosty, with	4 18 33	21
3	s	Sun set 3 56	4 46	snow and very	4 14 14	21
4	☉	2 S. af. Chr.	5 55	cold air.	4 9 57	21
5	m		7 2	8 ♄ ♀	4 5 40	20
6	t	Epiphany	Dises	Misty foggy	4 1 25	20
7	w	Cl. fast 11m.	5a30	weather, with	3 57 8	20
8	t	Lucian	6 54	rain or snow.	3 52 53	20
9	f	Sun rise 7 54	8 18	☽ Perigeon	3 48 39	20
10	s	Sun set 4 7	9 42	Dark cloudy	3 44 26	19
11	☉	1 S. af. Epip.	11 4	weather, and	3 40 14	19
12	m	Plow Mond.	12 24	strong gales of	3 36 2	19
13	t	Hilary Bp.	Morn.	8 ☉ ♄ wind.	3 31 51	19
14	w		1 43	8 ♄ ♀	3 27 40	18
15	t	Day br. 5 40	2 57		3 23 30	18
16	f	Sun rise 7 44	4 9	8 ♂ ♀ Snow,	3 19 21	18
17	s	Sun set 4 18	5 20	fleet or rain	3 15 3	18
18	☉	2 S. af. Epip.	6 17	and much win-	3 11 6	17
19	m	Day inc. 1 18	7 9	terly weather.	3 7 0	17
20	t	Fr. Wales bor.	Drises		3 2 54	17
21	w	Agnes V.	5a11	Drizzling rain,	2 58 49	17
22	t		6 21	and cloudy.	2 54 46	16
23	f	Term begins	7 27	☽ Apogeeon	2 50 43	16
24	s	Cl. fast 13m.	8 35	8 ♂ ♀	2 46 42	16
25	☉	Septuagesima	9 44	St. Paul	2 42 41	15
26	m	Sun rise 7 26	10 49		2 38 40	15
27	t	Sun set 4 38	11 57	8 ♄ ♀	2 34 40	15
28	w		Morn.	Lofly winds	2 30 43	14
29	t	Day inc. 1 36	1 5	and sharp	2 26 44	14
30	f	E.C.I. Mar.	2 19	freezing air.	2 22 47	14
31	s	Sun rise 7 16	3 32		2 18 51	13

ing. 1741.

January.
Places of the
ets and the
North Node
very 5th Day
ne Month.

Sun	Moon	Lat.	Ω	♄	♅	♆	♇	♈
o	f.	o	D	N	Ω	♄	♅	♆
22 29	♄ 19	3 45	4	6	4 22	15	28	
27 34	♅ 28	2 S 2	3	5	3 21	21	4	
2 40	♆ 11	5 11	3	5	3 19	28	10	
7 45	♇ 19	1 23	3	5	2 17	4	17	
12 50	♈ 21	3 N 46	2	4	2 16	10	24	
17 53	♉ 21	4 56	2	4	2 15	16	2	

Observations.

Mercury rises 1 h. 33 m. before the ☉.

Aldebaran is South 8 h. 40 m. at Night.

Day 8 hours long, increased 36 minutes.

Days	Saturn	Jupiter	Mars	Venus
rises	south	south	sets	south
1 5 a 15	12 n 54	10 n 40	6 n 54	12 h 2 5 m 26
11 sets	12 9	9 51 6	7 11 3	5 37
2 7 m 30	11 23	9 51 5	21 10 7	5 54

Holland be wise, for now both Jove and Mars

Run retrograde, beware of civil Wars.

Cambridge Term begins.

Day 8 h. 30 m. long, increased 1 h. 6 m.

So many Oppositions shew the Foes,
And Enemies, that Europe's Peace oppose;
Hence new Ferments, hence also Storms ap-
pear,

Kingdoms disturb'd; a foul and ruffling
Air.

Day 9 hours long, increased 1 h. 36 m.

Sirius south 9 h. 12 m. at Night.

Declin. of	♄	♅	♆	♇	♈
Days	11 9 n 23	23 n 26	25 n 43	21 f 1	12 f 56
	11 19 38	23 27	26 21	22 19	23 1
	21 19 51	23 30	26 59	22 25	22 24

February hath XXVIII Days.

New Moon Wednesday the 4th Day at 10h. 29m. at Night
 First Quarter Wednesday the 11th Day at 2h. 12m. Afternoon
 Full Moon Thursday the 19th Day at 13m. Afternoon
 Last Quarter Friday the 27th Day at 1h. 47m. Afternoon

M	W	Holy Days, Terms, &c.	Moon rises	Aspects and Weather.	South	h.	m.	f.
1	o	Sexagesima	4m39	Fine cheary	2	14	55	13
2	m	Purif. B. Virg.	5 38	weather inclin-	2	11	0	13
3	t	Sun set 4 50	6 35	ed to dryness.	2	7	6	12
4	w	Blaze B.	sets		2	3	13	12
5	t		5a48		1	59	20	12
6	f	Clo. fast 15m.	7 17	Perig.	1	55	28	11
7	s	Sun rise 7 3	8 42	Frost and snow.	1	51	36	11
8	o	Shrove-Sund.	10 5	☿ ☼ ♄ ♀ ♀	1	47	46	11
9	m	Sun set 5 1	11 26	Gentle gales of	1	43	56	10
10	t	Shrove-Tues.	12 47	wind and fre-	1	40	7	10
11	w	Ash-Wednesd.	Morn	quent showers.	1	36	18	10
12	t	Term ends	1 59	☿ ♄ ♀	1	32	30	9
13	f		3 12		1	28	43	9
14	s	Valentine	4 13	Drizzling rains.	1	24	56	8
15	o	S. in Lent	5 5	Some snow or	1	21	10	8
16	m	Sun rise 6 45	5 48	fleet, and sharp	1	17	25	8
17	t	Sun set 5 17	6 24	☿ ☼ ♀ freezing	1	13	40	7
18	w	Ember Week	6 50	wind.	1	9	55	7
19	t	Day-br. 4 42	Drises	☿ ♀	1	6	11	7
20	f	Day inc. 3 22	6a24	Apog. Snow	1	2	28	6
21	s		7 35	☿ ☼ ♂ or rain.	0	58	45	6
22	o	S. in Lent	8 30	s. Helle born	0	55	2	5
23	m	Clo. fast 11m	9 45		0	51	20	5
24	t	St. Matthias	10 58	Now more	0	47	38	5
25	w	Sun rise 6 27	12 10	calm, tempe-	0	43	57	4
26	t	Sun set 5 35	Morn.	rate & pleasant	0	40	16	4
27	f		1 23	for the season.	0	36	36	3
28	s	Day inc. 4 4	2 29	☿ ♀ ☼ ♄ ♀	0	32	55	3

Wing.

Days	Sun °	'	f.	Moon °	'	Lat. S	♂	♀	♂	♀	♂	♀
1	23	57	W	7	0	18	2	3	1	14	23	12
6	28	59	X	21	4	59	2	3	1	14	20	20
11	4	X	1	H	3	2	33	1	3	1	13	6
16	9	2	Q	6	2	N 47	1	2	D	14	12	8
21	14	2	E	6	5	2	1	2	1	14	18	17
26	19	2	F	6	2	9	1	2	1	15	24	27

N. D So. Decli.
S. h. m. D S.

Observations.

Day 9h. 30m. long, increased 2h. 6m.

Days	Saturn	Jupiter	Mars	Venus
	South	Sets	South	Sets
1	10 36	6m 25	8n 19	4m 34
11	9 55	5 46	7 40	3 55
21	9 15	5 6	7 23	3 17

Day 10 hours long, increased 2h. 36m.

The Sun and Jupiter in friendly Trine,

To cheer the Hearts of Men do now combine,

Let's wish Success to every good Design;

But all things alas! do change beneath the Moon,

And so will they their better Portents soon.

Day 10h. 30m. long, increased 3h. 6m.

Sirius south 7h. 45m. at Night.

Orion's Belt south 6h. 20m. at Night.

Day 11 hours long, increased 3h. 36m.

Declin. of	♂	♀	♂	♀	♂	♀
Days	1	20	3	23	32	26
	11	20	14	23	34	26
	21	20	22	23	35	26

March hath XXXI Days.

New Moon Friday the 6th Day at 7h. 58m. in the M
 First Quarter Fr. day the 13th Day at 3h. 20m. in the M
 Full Moon Saturday the 21st Day at 5h. 51m. in the M
 Last Quarter Sunday the 29th Day at 1h. 29m. in the M

M	W	Holy Days, Terms, &c.	Moon rises	Aspects and Weather.	V South		
D	D				h.	m.	f.
1	☉	3 S. in Lent	3m34	David	0	29	153
2	m	Chad	4 29	Cloudy with	0	25	36
3	t	Sun rise 6 13	5 14	☿ ♀ some	0	21	56
4	w	Sun set 5 49	5 45	snow or rain.	0	18	17
5	t		D sets	D Perig	0	14	38
6	f	Day inc. 4 22	6a13	frosty air.	0	10	59
7	s	Cl. fast 8m.	7 40	Very changea-	0	7	21
8	☉	Midlene Sund.	9 7	ble and right	0	3	43
9	m	Sun rise 6 1	10 30	☿ ♂ ♀ March	0	0	5
10	t	Sun set 6 1	11 53	☿ ☉ weather	23	56	27
11	w		Morn	☿ ☉ ♀	23	52	49
12	t	Gregory	1 12		23	49	12
13	f	Day br. 3 53	2 15	Turbulent	23	45	35
14	s	Pr. Edw. born	3 10	winds with cold	23	41	57
15	☉	Passion Sund.	3 56	rains, snow or	23	38	20
16	m	Sun rise 5 47	4 34	fleet.	23	34	42
17	t	Sun set 6 15	4 59	More calm and	23	31	33
18	w		5 20	temperate.	23	27	23
19	t	Joseph	5 39	☿ ♂ ♀) Apo.	23	29	47
20	f	Day inc. 5 18	5 rises		23	20	9
21	s	Cl. fast 4min	6a40	Clear, sharp and	23	16	31
22	☉	Palm Sunday	7 51	frosty air.	23	12	53
23	m	Sun rise 5 33	8 56		23	9	15
24	t	Sun set 6 29	10 6		23	5	37
25	w	Lady day	11 24	Blustering winds	23	1	58
26	t	Maunday Th.	12 32	with storms of	22	58	20
27	f	Good Friday	Morn	rain or snow.	22	54	41
28	s	Day br. 3 18	1 35	☿ ♀	22	51	27
29	☉	Easter-day	2 26		22	47	22
30	m	Monday	3 19	☿ ♀ ☿ ♂ ♀	22	43	42
31	t	Tuesday	3 55	Frost and snow.	22	40	28

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South
m. f.

29 153
25 363
21 563
18 173
14 383
10 593
7 213
3 433
0 53
56 273
52 493
49 123
45 353
41 573
38 203
34 423
31 33
27 253
29 473
20 94
16 314
12 533
9 153
5 373
1 583
58 203
54 413
51 27
47 223
43 423
40 27

Wing.	Days	Sun o	Moon f. o	Lat. D S	Q E	h N	u E	g E	q W	q V
	1	22	1	16	1	15	0	2	1	16 28 3
	6	27	0	29	4	48	0	2	2	17 4 12
March	11	1	58	12	1	34	0	1	2	18 10 20
1742	16	6	54	15	3	N 35	1	1	2	20 16 25
	21	11	49	15	4	28	29	1	3	21 23 28
	26	16	44	15	1	7	29	1	4	23 29 28

So. h. m.	Decl. S	Observations.							
7 28	23 48	Day 11h. 30m. long, increased 4h. 6m.							
8 27	22 37	Days	Saturn		Jupiter		Mars	Venus	
9 26	19 58		South	sets	South	sets	South	rises	
10 25	15 51		1	8n44	4m33	6a35	2m47	7n38	5m34
11 22	10 39		11	3 6	3 55	6 12	15 7	13 5	20
12 18	4 50		21	7 30	3 21	5 25	1 43	6 50	5 5
1 11	1n20	Day 12 hours long, increased 4h. 36m.							
2 5	7 17	Now scarce one Misery is at an end,							
3 58	12 34	But Mischiefs fresh, on recent Mischiefs							
4 52	17 18	tend.							
5 47	20 45	Mercury sets 1h. 49m after the Sun.							
6 42	23 0	Day 12h. 30m long, increased 5h. 6m.							
7 36	23 59	The Guards in the Great Bear upon the							
8 28	23 38	Meridian at 10h. 10m. at Night.							
9 19	22 12	Cambridge Term ends.							
10 7	19 46	Day 13 hours long, increased 5h. 36m							
11 52	16 30	Cor Leonis South 8h. 50m. at Night.							
12 35	12 37	Declin. of ♄ ♃ ♋ ♌ ♍							
1 17	8 11	Days	1	20n27	23n36	25u38	1n11	1n4	
2 59	3 35		11	20 31	23 36	25 2	8 48	9 27	
3 11	1 20		21	20 34	23 36	24 19	4 18	13 43	
4 Morn.	6 9		2	20 34	23 36	24 19	4 18	13 43	
5 1 22	10 48		3	20 34	23 36	24 19	4 18	13 43	
6 2 6	15 3	4	20 34	23 36	24 19	4 18	13 43		
7 2 52	18 46	5	20 34	23 36	24 19	4 18	13 43		
8 3 41	21 30	6	20 34	23 36	24 19	4 18	13 43		
9 4 33	23 30	7	20 34	23 36	24 19	4 18	13 43		
10 5 28	24 8	8	20 34	23 36	24 19	4 18	13 43		
11 6 25	23 24	9	20 34	23 36	24 19	4 18	13 43		
12 7 23	21 1	10	20 34	23 36	24 19	4 18	13 43		
1 8 20	17 43	11	20 34	23 36	24 19	4 18	13 43		

Day 11h. 30m. long, increased 4h. 6m.

Days	Saturn	Jupiter	Mars	Venus
	South	sets	South	sets
1	8n44	4m33	6a35	2m47
2	11 3	6 3	55	6 12
3	21 7	30 3	21 5	25 1
4	21 5	25 1	43 6	50 5
5	21 5	25 1	43 6	50 5

Day 12 hours long, increased 4h. 36m.

Now scarce one Misery is at an end,
But Mischiefs fresh, on recent Mischiefs
tend.

Mercury sets 1h. 49m after the Sun.

Day 12h. 30m long, increased 5h. 6m.
The Guards in the Great Bear upon the
Meridian at 10h. 10m. at Night.
Cambridge Term ends.

Day 13 hours long, increased 5h. 36m

Cor Leonis south 8h. 50m. at Night.

Declin. of	h	u	g	q	q
Days	1	20n27	23n36	25n38	1n 4
	11	20 31	23 36	25 2	8 58
	21	20 34	23 36	24 19	4 18

April hath XXX Days.

New Moon Saturday the 4th Day at 4h. 29m. Afternoon
 First Quarter Saturday the 11th Day at 6h. 16m. Afternoon
 Full Moon Sunday the 19th Day at 9h. 46m. at Night
 Last Quarter Monday the 27th Day at 10 in the Morning

M	W	Holy Days, D D Terms, &c.	Moon rises	Aspects and Weather.	☾ South h. m. f.	☉
1	w	Noah	4m26		22 36	22 8
2	t	Sun rise 5 12	4 49	♂ ☉ ♀ ☽ Per.	22 32	42 9
3	f	Sun set 6 50	6 10	Brisk winds and	22 29	1 9
4	s	Ambrose	☾ sets	cloudy, with	22 25	19 9
5	☉	Low Sunday	8a 5	some showers of	22 21	37 10
6	m	Day br. 2 48	9 36	☐ ☉ ♂ hail or	22 17	56 10
7	t	Day in. 6 32	10 57	rain.	22 14	14 10
8	w	Sun rise 5 0	12 6		22 10	32 11
9	t	Sun set 7 2	Morn.	Flying clouds.	22 6	49 11
10	f		1 10	☐ ☉ ♀ ♂ ♀ ♀	22 3	5 11
11	s	Cl. flow 2m.	2 1	Thunder storms	21 59	21 12
12	☉	S. af. East.	2 39	with a moist tur-	21 55	37 12
13	m		3 16	bulent state of	21 51	52 12
14	t	Sun rise 4 48	3 38	air.	21 48	7 13
15	w	Term begins	P.W.b	* ☉ ♀ ♂ ♀ ♂	21 44	21 13
16	t	Sun set 7 15	4 17	☽ Apog.	21 40	34 13
17	f		4 26		21 36	47 14
18	s	Day br. 2 12	4 48	Windy and mo	21 33	0 14
19	☉	S. af. East.	☾ rises	derate showers	21 29	12 14
20	m	Sun rise 4 37	8a 5	of rain.	21 25	23 15
21	t	Sun set 7 24	9 17		21 21	35 15
22	w		10 28	☐ ♀ ☽ Cloudy	21 17	46 15
23	t	St. George	11 33	and stormy	21 13	55 16
24	f	Cl. flow 3m.	12 30	weather.	21 10	4 16
25	s	St. Mark	Morn.		21 6	13 16
26	☉	S. af. East.	1 22	Fine serene and	21 2	21 16
27	m		1 59	* ♀ ☽ pleasant	20 58	29 17
28	t	Sun rise 4 23	2 39	weather.	20 54	36 17
29	w	Sun set 7 39	2 57		20 50	41 17
30	t	Day in. 7 56	3 16	☽ Perig.	20 46	47 17

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Wing.	Days	Sun o	f.	Moon o	Lat. D S	♂ D	♂ D	♂ D	♂ D	♀ D	♀ D
	1	22	37	☾	8 4 44	29	1	4	25	6	24
	6	27	30	☾	23 2 56	29	1	5	28	12	21
April 1741.	11	2	22	☾	29 2 N 43	28	2	6	Ω	18	18
	16	7	13	☾	29 4 58	28	2	7	2	25	17
	21	12	4	☾	0 2 18	28	2	7	4	8	18
	26	16	54	☾	5 3 S 15	28	2	8	7	7	21

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N.	D So.	Deci.
S.	h. m.	D S
22	9m15	13 4
42	10 10	7 32
1	11 4	1 30
19	11 57	4n40
37	10 47	10 31
56	1 46	15 37
14	2 42	19 44
32	3 38	22 32
49	4 34	24 1
5	5 29	24 8
21	6 21	23 2
37	7 10	20 45
52	7 57	17 40
7	8 41	13 53
21	9 23	9 34
34	10 4	4 54
47	10 45	0 2
0	11 26	4f50
12	12 10	9 38
23	1 May	14 5
35	2 om55	18 2
46	3 1 44	21 10
55	4 2 35	23 20
4	5 3 28	24 18
13	6 4 25	23 34
21	5 22	22 8
29	6 17	19 2
35	7 12	14 48
41	8 5	9 40
47	8 56	3 54

Observations.

Day 13h. 30m. long, increased 6h. 6m.

Days	South	fets	South	fets	fets	rises
1	6a50	2m41	4 55	1m 8	2m23	4m48
11	6 14	2 7	4 24	12 39	2 1	4 30
21	5 38	1 31	3 53	12 9	1 33	4 15

Cambridge Term begins.
*h's conjoin'd with ♂; 'tis not strange,
 If in the World there be some might: Change;
 Stars are by various Motions thro' 12 Signs,
 Sometimes in *'s, □'s, sometimes in Δ's;
 Sometimes conjoin'd, sometimes oppos'd they be,
 When they do love or hate, then so do we.*

Day 14h. 30m. long, increased 7h. 6m.

The Guards in the Great Bear south at 2om. after 8 at Night.

Cauda Leonis south at 9 at Night.
 Altitude 53 Degrees.

Day 15 hours long, increased 7h. 36m.

Declin. of	♂	♂	♂	♀	♀
Days	1 20 32	23 34	23 21	0n58	11n26
	11 20 30	23 32	22 19	5 53	6 43
	21 20 24	23 28	21 4	10 35	4 57

May hath XXXI Days.

New Moon Monday the 4th Day at 1h. 6m. Morn.
 First Quarter Monday the 11th Day at 10h. 26m. Morn.
 Full Moon Tuesday the 19th Day at 11h. 28m. Morn.
 Last Quarter Tuesday the 26th Day at 3h. 30m. Aftern.

M	W	Holy Days	Moon	Aspects and	South.		
D	D	Terms, &c.	rises	Weather.	h.	m.	f.
1	t	S. Phil. & Ja.	3 m 3	Moderately fair	20	42	52 18
2	s	Cl. flow 4m.	4 1	and seasonable	20	38	56 18
3	☉	Rogat. Sund.	☾ sets	at the begin	20	35	0 18
4	m	Sun rise 4 14	8 a 3 1	ning.	20	31	4 18
5	t	Sun set 7 28	9 54		20	27	8 19
6	w	Day in. 8 14	10 59	Brisk wind and	20	23	10 19
7	t	Ascension D.	11 56	☐ ☿ some	20	19	11 19
8	f	Day br. at	12 42	fruitful showers.	20	15	12 19
9	s	Sun rise 4 7	Morn		20	11	13 20
10	☉	Exaudi	1 17		20	7	13 20
11	m	Term ends	1 42	Fair and clear.	20	3	14 20
12	t	Sun set 7 58	2 3	☾ Apog.	19	59	13 20
13	w	Cl. flow 4m	2 24	* ☉ ☿ * ♀	19	55	12 20
14	t		2 33	Pleasant and fe-	19	51	10 21
15	f	Sun rise 3 59	2 52	rene state of air.	19	47	8 21
16	s	Sun set 8 3	3 7	☐ ☿	19	43	5 21
17	☉	Whit-sunday	3 24		19	39	1 21
18	m	Monday	3 42	* ☿	19	34	57 21
19	t	Tuesday	☾ rise	Thunder with	19	30	52 21
20	w	Ember Week	9 a 22	some storms of	19	26	47 21
21	t	Cl. flow 3m.	10 27	rain and hail.	19	22	42 22
22	f	Sun rise 3 51	11 19		19	18	37 22
23	s	Sun set 8 10	12 2	Cloudy air.	19	14	32 22
24	☉	Trinity Sun.	12 33	Pr. Geo. born	19	10	26 22
25	m		Morn.	* ☿	19	6	18 22
26	t	Day inc. 9 o	1 o	Serene air.	19	2	11 22
27	w	Bede	1 19	☾ Perig.	18	58	5 22
28	t	Corpus Chr.	1 35		18	53	57 22
29	f	K. Ch. II re.	1 54	Term begins	18	49	48 22
30	s	P. Am. & C. b.	2 15	Calm and plea-	18	45	39 23
31	☉	S. af. Trin	2 42	sant weather.	18	41	30 23

Morn.
m. Morn.
Morn.
Aftern.

th. De
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Ving	Day	Sun		Moon		Lat.		S		N		S		N		S		N	
		°	'	°	'	°	'	°	'	°	'	°	'	°	'	°	'	°	'
May 1741.	1	21	44	Y	17	4	52	27	3	9	9	13	26						
	6	26	32	II	29	0	N.14	27	3	10	12	19	7						
	11	1	21	IX	24	47	27	3	11	14	25	8							
	16	6	8	II	24	15	27	4	12	17	11	16							
	21	10	55	VS	5	0	S.51	26	4	13	20	8	25						
	26	15	41	XC	14	5	9	26	5	14	22	14	5						

Z. D	so.	Declin.
h. m	D	N.

Observations.

12	9m48	2	10	Mercury rises 54 m. before the Sun.																
13	10 40	8	4	Alioth south at 9 h. 20 m. at night.																
14	11 33	13	33	Day 15 h. 30 m. long, incr. 8 h. 6 m.																
15	0 29	18	10																	
16	1 26	21	38	Days	Saturn				Jupiter				Mars				Ven.			
17	2 23	23	43		Sou.				Sets				Sets				Rises			
18	3 20	24	22	1	5a	2	12n	52	3a	22	11	34	1m	7	4m	3				
19	4 14	23	39	11	4	26	12	13	2	51	11	3	12	40	3	53				
20	5 6	21	44	21	3	49	11	34	2	19	10	29	12	12	3	48				
21	5 34	18	53	Virgin's Spike south 9 h. 10 m. at night.																
22	6 39	15	14	Alt. 27 deg.																
23	7 21	11	1	Arcturus south at 10 at night. Altitude																
24	8 2	6	25	58 deg.																
25	8 43	1	36	Day 16 h. long, increased 8 h. 36 m.																
26	9 24	3	S.20	Cambridge Term ends.																
27	10 6	8	9	<i>The Crisis of the Year seems now at hand,</i>																
28	10 50	12	46	<i>The fatal Pair now bearing chief Command,</i>																
29	11 37	16	56	<i>Armies draw near each other to engage,</i>																
30	12 28	20	22	<i>And act their several Parts in Blood and</i>																
31	morn.	22	55	<i>(Rage,</i>																
1	June.	24	15	<i>Saturn and Mars in Leo act their Part,</i>																
2	2 19	24	12	<i>Rome, Italy, and Spain will feel the Smart.</i>																
3	3 15	22	44	Decl. of ♄ ♃ ♉ ♈ ♇																
4	4 12	19	57	Days	1	20	15	23	n23	19	n40	14	n50	7	s 1					
5	5 6	15	58		11	20	5	23	15	18	4	18	26	11	45					
6	5 59	11	5		21	19	53	23	4	16	19	21	20	17	44					
7	6 49	5	34	Cambridge Term begins.																
8	7 39	0	N.16																	
9	8 29	6	8	Day 16 h. 30 m. long, incr. 9 h. 6 m.																
10	9 20	11	41																	
11	10 12	16	33																	

June hath xxx Days.

New Moon Tuesday the 2d day at 10 h. 17 m. morning.
 First Quarter Wednesday the 10th day at 3 h. 40 m. morning.
 Full Moon Wednesday the 17th day at 10 h. 52 m. night.
 Last Quarter Wednesday the 24th day at 7 h. 40 m. night.

M.D.	W.D.	Holy Days, Terms, &c.	Drises. h. m.	Aspects and Weather.	South h. m. f.
1	m	Sun rise 3 44	3 m 10	Lofty winds	18 37 21
2	t	Sun set 8 16	Drises	☉ ☉ ♀ and	18 33 12
3	w		9 a 33	☉ ☉ ☿ fre-	18 29 3
4	t	Clpc. go true	10 25	☉ ☉ ☿ quent	18 24 54
5	f	with the Sun.	11 9	* ☉ ☿ storms	18 20 45
6	f	Sun rise 3 42	11 37	of rain or hail.	18 16 36
7	☉	2 S. aft. Trin	12 1	* ☉ ☿	18 12 27
8	m	Sun set 8 18	morn.	Drizzling rains.	18 8 17
9	t	Continual	0 19	Dr Apogæon.	18 4 8
10	w	Twilight.	0 38	Longest Day.	17 59 59
11	t	S. Barnabas.	0 48	K. Geo. II. In.	17 55 49
12	f	Sun rise 3 42	1 7	* ☉ ☿	17 51 40
13	f	Sun set 8 18	1 22	Fair, pleasant,	17 47 31
14	☉	3 S. aft. Trin.	1 39	and seasonable.	17 43 21
15	m	K. Geo. II. pr	1 58	☉ ☉ ☿	17 39 12
16	t		2 31		17 35 3
17	w	Term ends:	Drises	The weather	17 30 54
18	t		9 a 11	inclin'd to	17 26 45
19	f	Sun rise 3 44	9 52	heat and	17 22 37
20	f	Sun set 8 16	10 27	sultry.	17 18 29
21	☉	4 S. aft. Trin	10 55		17 14 21
22	m		11 18	Cloudy, some	17 10 13
23	t	Cl. fast 4 m.	11 39	showers.	17 6 5
24	w	S. John Bapt	11 56	Dr Perigæon.	17 1 58
25	t		12 12	☉ ☉ ☿	16 57 51
26	f	Sun rise 3 48	12 35	☉ ☉ ☿	16 53 45
27	f	Sun set 8 12	morn.	Soft winds	16 49 39
28	☉	5 S. aft. Trin.	1 0	and drizzling	16 45 33
29	m	S. Pet. & Paul	1 32	rain.	16 41 28
30	t	Day de. 18 m.	2 13		16 37 23

July hath xxxi Days.

New Moon Wednesday the 1st day at 9 h. 3 m. at night.
 First Quarter Thursday the 9th day at 8 h. 12 m. at night.
 Full Moon Friday the 17th day at 8 h. 17 m. morning.
 Last Quarter Friday the 24th day at 20 m. before 1 m.
 New Moon Friday the 31st day at 9 h. 39 m. morn.

S.	M.	Holy Days, Terms, &c.	D sets.		Aspects and Weather.	V South.		
			h.	m.		h.	m.	f.
1	w			aftern.	Cloudy, with	16	33	18
2	t	Visitation.	9	2	some showers	16	29	14
3	f	Sun rise 3 54	9	37	♂ ☉ ♀. of	16	25	11
4	f	Sun set 8 5	10	2	rain or hail.	16	21	8
5	☉	6 S. aft. Trin.	10	21		16	17	6
6	m	Cl. fast 5 m.	10	39	Serene and	16	13	4
7	t	Tho. à Becket	10	55	pleasant air.	16	9	3
8	w		11	8	☽ Apogæon.	16	5	2
9	t	Sun rise 4 1	11	22		16	1	2
10	f	Sun set 7 58	11	38	♂ ♀ ♀. Some	15	57	2
11	f		11	59	seasonable	15	53	3
12	☉	7 S. aft. Trin.	12	24	and moderate	15	49	5
13	m		12	57	showers of	15	45	7
14	t	Day dec. 52 m		Morn.	rain.	15	41	9
15	w	Swithin.	1	39		15	37	12
16	t	Cl. fast 6 m.	2	37	Hot and sultry	15	33	15
17	f	Sun rise 4 13		☽ rises	weather, in-	15	29	19
18	f	Sun set 7 47	8	a 58	clin'd to driness.	15	25	24
19	☉	8 S. aft. Trin.	9	20	Dog-days beg.	15	21	29
20	m		9	42		15	17	35
21	t	Day dec. 1 14	10	1	☽ Perigæon.	15	13	41
22	w	M. Magdalen	10	22		15	9	48
23	t	Sun rise 4 21	10	43	♂ ☉ ♀. * ♀ ♀	15	5	56
24	f	Sun set 7 37	11	4	Cloudy air,	15	2	4
25	f	St. James.	11	34	and frequent	14	58	13
26	☉	9 S. aft. Trin.	12	10	showers of	14	54	23
27	m			Morn.	rain.	14	50	33
28	t	Day br. 1 43	☉	57		14	46	44
29	w	Sun rise 4 32	1	51	Brisk winds,	14	42	56
30	t	Sun set 7 26	2	57	♂ ♀ ♀. with	14	39	8
31	f			☽ sets	rain or hail.	14	35	21

ing.	Days	Sun	Moon	Lat.	♂	♂	♂	♂	♂
		°	'	°	D	N.	♂	♂	♂
	1	20	1	♂	15	1	46	24	9
	6	24	48	♂	18	5	10	24	10
July	11	29	35	♂	18	3	10	24	10
1741.	16	4	21	♂	23	2	5	15	23
	21	9	8	♂	6	5	4	23	11
	26	13	56	♂	15	0	51	23	12

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h. m.	D	N.	

Observations.

11	41	24	22																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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August hath xxxi Days.

First Quarter Saturday the 8th day at 42 m. past noon.
 Full Moon Saturday the 15th day at 4 h. 42 m. past noon.
 Last Quarter Saturday the 22d day at 7 h. 41 m. past noon.
 New Moon Saturday the 29th day at midnight.

K.	V.	Holy Days, Terms, &c.	D	iers.	Aspects and Weather.	V	South.
U.	D.		h.	m.		h.	m. f.
1	f	Lammas-day	8	a 25	Fine, serene,	14	31 34
2	☉	10 S. aft. Trin	8	46	and seasonable	14	27 51
3	m	Sun rise 4 41	9	0	weather.	14	24 21
4	t	Sun set 7 17	9	15	☽ Apogæon.	14	20 17
5	w	Cl. fast 4 m.	9	31	Good harvest	14	16 32
6	t	Transfigurat.	9	46	weather still	14	12 48
7	f	Sun rise 4 48	10	4	continues.	14	9 44
8	f	Sun set 7 10	10	28		14	5 22
9	☉	11 S. aft. Trin	10	53	☉ ☉ ☽. Lofty	14	1 37
10	m	Laurence.	11	32	winds, with	13	57 56
11	t		12	22	some rain or	13	54 14
12	w	Day br 2 38	Morn.		hail.	13	50 32
13	t	Sun rise 5 0	1	24		13	46 51
14	f	Sun set 6 58	2	39	Very hot,	13	43 11
15	f	Assumption.	D rises.		some thunder	13	39 31
16	☉	12 S. aft. Trin	7	a 56	showers.	13	35 51
17	m		8	14		13	32 11
18	t	Day dec. 2 56	8	32	☽ Perigæon.	13	28 32
19	w	Sun rise 5 12	8	51	Some hasty	13	24 53
20	t	Sun set 6 48	9	12	showers of	13	21 14
21	f	Athanasius.	9	40	rain or hail.	13	17 36
22	f	Cl. flow 1 m.	10	15		13	13 58
23	☉	13 S. aft. Trin	10	59	* ☽ ♀. Fine	13	10 21
24	m	S. Bartholom.	11	50	calm weather.	13	6 44
25	t	Sun rise 5 24	12	53		13	3 7
26	w	Sun set 6 34	Morn.		Max. el. ☽ mat.	12	59 30
27	t	Dog-da. end	1	56		12	55 53
28	f	Austin.	3	8	Windy, and	12	52 16
29	f	Decol. J. B.	D sets.		some showers	12	48 40
30	☉	14 S. aft. Trin	7	14	of rain, with	12	45 4
31	m	Day br. 3 31	7	27	thunder.	12	41 28

Days	Sun.	Moon	Lat.	Sat.	Jup.	Mars	Venus	Mer.
	°	°	D N.	h m	h m	h m	h m	h m
1	19	42	11	23	13	29	2	6
6	24	30	11	21	14	2	5	12
11	29	19	11	22	14	1	9	18
16	4	9	11	21	15	2	12	25
21	9	0	11	22	15	3	1	22
26	13	5	11	21	16	4	18	26

August
1741.

h. m.	D	Declin.
		D N.

Observations.

0a58	15	7	Shining Harp south at 9 at night.
1 42	10	47	
2 24	6	6	Seven Stars rises 40 m. after 9 at night,
3 4	1	12	and are south at 6 in the morning.
3 45	3	S.42	Day 14 h. 30 m. long, decreased 2 h. 6 m.
4 26	8	29	
5 9	12	59	
5 55	17	2	
6 43	20	26	
7 36	22	58	
8 31	24	21	
9 30	24	20	Fomahant south at 11 at night.
10 29	22	55	Day 14 hours long, decreased 2 h. 36 m.
11 27	20	0	
12 24	15	44	
morn.	10	23	Venus and Jupiter their friendly Beams
1 19	4	26	Kindly unite to qualify Extreams.
2 12	1	N.45	When angry Stars once do change their Note.
3 4	7	48	Like Poisons mix'd, they prove an Antidote.
3 56	13	16	
Sept. 17	55		Day 13 h. 39 m. long, decreased 3 h. 6 m.
5 44	21	26	Mercury rises 1 h. 40 m. before the Sun.
6 39	23	41	
7 35	24	38	Declin. of ♄ ♃ ♂ ♀ ♁
8 30	24	11	
9 23	22	33	
10 14	19	48	
11 2	16	18	Day 13 hours long, decreased 3 h. 36 m.
11 46	12	1	
0a29	7	21	Hand of Antinous south at 9 at night.
1 8	2	28	

September hath xxx Days.

First Quarter Monday the 7th day at 2 h. 39 m. morning

Full Moon Monday the 14th day at 1 h. 1 m. morning

East Quarter Sunday the 20th day at 5 h. 53 m. at night

New Moon Monday the 28th day at 5 h. 19 m. evening

N	W	Holy Days, Terms, &c.	D sets. h. m.	Aspects and Weather.	Y south. h. m. f.
1	t	Day dec. 3 52	7 a 44	D Apogzon.	12 37 43
2	w	London bur.	7 58		12 34 16
3	t	Sun rise 5 42	8 15	Calm, serene,	12 30 41
4	f	Sun set 6 16	8 30	and settled	12 37 6
5	f		9 2	weather,	12 23 30
6	o	15 S. aft. Trin.	9 35	somewhat in-	12 19 54
7	m	Cl. flow 6 m.	10 16	clin'd to heat.	12 16 18
8	t	Nat. V. Mary.	11 14		12 12 42
9	w	Sun rise 5 54	12 20	Small winds	12 9 7
10	t	Sun set 6 4	Morn.	and flying	12 5 31
11	f		1 39	clouds, but	12 1 55
12	f	Day br. 4 0	3 6	fair for the	11 58 20
13	o	16 S. aft. Trin.	D rises	most part.	11 54 45
14	m	Holy Rood.	6 a 41		11 51 8
15	t	Sun rise 6 6	7 3	♂♂♀. D Per	11 47 32
16	w	Ember Week.	7 23	Some gentle	11 43 55
17	t	Sun set 5 50	7 51	and refreshing	11 40 19
18	f		8 24	showers of	11 36 42
19	f	Cl. flow 10 m.	9 3	rain.	11 33 4
20	o	17 S. aft. Trin.	9 51	* ☉ ♃. ☉ ☉ ♄	11 29 25
21	m	St. Matthew.	10 52	☐ ♃ ♀. * ♃ ♄	11 25 48
22	t	Sun rise 6 20	12 0	Turbulent	11 22 10
23	w	Sun set 5 38	Morn.	winds, and	11 18 31
24	t	Day dec. 5 24	1 8	frequent show.	11 14 53
25	f	Day br. 4 29	2 18	☐ ♃ ♂. ers of	11 11 13
26	f	Cyprian.	3 27	* ♃ ♄. rain.	11 7 33
27	o	18 S. aft. Trin.	4 36		11 3 53
28	m	Sun rise 6 32	D sets	D Apog. Wet	10 0 13
29	t	Sa. Michael.	6 a 11	☐ ♃ ♀. and	10 56 32
30	w	Sun set 5 23	6 22	windy.	10 52 51

ing.	Day	Sun	Moon	Lat.	☉	☿	♈	♉	♊			
	°	'	S. °	D N.	h	m	°	'	°			
September 1741.	1	19	42	☾	17	4	32	21	17	5	22	14
	6	24	35	☾	17	0	22	21	17	6	26	20
	11	29	28	☾	24	4 S.	29	21	18	7	30	26
	16	4	23	☾	9	3	18	20	18	8	34	32
	21	9	18	☾	17	2	27	20	19	8	6	40
	26	14	15	☾	20	5 N.	4	20	19	9	10	48

Z	D	fo.	Declin.	Observations.																		
h.	m.	D	S																			
12	1	51	2	29	Shining Harp south at 11 at night.																	
13	2	32	7	21	Fomahant south at 11 at night.																	
14	3	14	11	56																		
15	3	57	16	8	Day 12 h. 30 m. long, decr. 4 h. 6 m.																	
16	4	45	19	45	Saturn				Jupiter				Mars				Venus					
A	5	35	22	20	Days Rises Sou.				Rises Sou.				Sets				Sets					
18	6	28	24	15	12	m33	9b56	11m25	9b 8	7n16	7n 2											
19	7	24	24	46	11	2	39	24	1	0	8	40	6	51	6	48						
20	8	20	23	53	21	1	33	8	52	12	33	8	10	6	30	6	37					
21	9	18	21	32	Hand of Antinous south at 8 at night																	
22	10	16	17	49	Altitude 35 deg.																	
23	11	12	12	52	Day 12 hours long, decreased 4 h. 36 m																	
24	12	4	7	6																		
25	morn.		0	50																		
26	1	0	5	N. 32	Spain now does tremble; that ambitious																	
27	1	54	11	28	Nation																	
28	2	49	16	38	Sustains a Loss, if not a strong Invasion.																	
29	3	46	20	44																		
30	4	42	23	29																		
31	5	08	24	46	Day 11 h. 30 m. long, decr. 5 h. 6 m.																	
32	6	33	24	40	Sirius south at 6 in the morning.																	
33	7	28	23	15																		
34	8	21	20	48	Decl. of ♄ ♃ ♉ ♈ ♇																	
35	9	9	17	19	Days	1	16	n38	19	n26	8	s35	4	s58	11	n18						
36	9	54	13	12		11	16	19	19	0	11	10	9	57	5	0						
37	10	37	8	37		21	16	2	18	37	13	36	14	36	2	s42						
38	11	18	3	44	Day 11 h. long, decreased 5 h. 36 m.																	
39	11	59	1	S. 14																		
40	0	39	6	11	The Pointers north 45 min. after 9 at																	
41	1	21	10	56	night.																	

October hath xxxi Days.

First Quarter Tuesday the 6th day at 5 h. 33 m. at night.
 Full Moon Tuesday the 13th day at 9 h. 54 m. morn.
 Last Quarter Tuesday the 20th day at 7 h. 51 m. morn.
 New Moon Wednesday the 28th day at 11 h. 30 m. morn.

Z D	Holy Days, Terms, &c.	D sets. h. m.	Aspects and Weather.	V south h. m. f.
1	r Day dec. 5 54	6 a 47	* ☉ ♄	10 49 8
2	f Sun rise 6 41	7 15	Clear, serene	10 45 26
3	f Sun set 5 17	7 41	air, inclin'd to	10 41 43
4	☉ 19 S. aft. Trin.	8 19	frost.	10 37 59
5	m	9 11		10 34 15
6	t Cl. flow 15 m.	10 13	Some brisk	10 30 30
7	w Sun rise 6 51	11 25	and moist	10 26 45
8	t Sun set 5 7	12 46	gales of	10 22 59
9	f St. Dennis.	Morn.	wind.	10 19 12
10	f	2 8	☐ ♄ ♀.	10 15 25
11	☉ 20 S. aft. Trin.	3 4	R. Geo. 11. 150.	10 11 38
12	n Day br 5 3	5 9	☐ ♂ ♄ ☽ Perig	10 7 49
13	t Cl. flow 16 m.	D rises	Stormy and	10 4 0
14	w Sun rise 7 5	5 52	very unsettled	9 0 10
15	t Sun set 4 53	6 22	weather.	9 56 20
16	f Day dec. 6 54	7 3	☐ ♄ ♀	9 52 29
17	f	7 49	Wind and	9 48 37
18	☉ 21 S. aft. Trin.	S Luke	△ ♄ ♀. rain	9 44 43
19	m Sun rise 7 15	9 53	still continues.	9 40 49
20	t Sun set 4 43	11 2	♄ ♂ ♀.	9 36 55
21	w Ursula.	12 10	Stiff gales of	9 32 59
22	t Ps. Orange b.	Morn.	wind, and	9 29 3
23	f Term begins	1 21	some rain.	9 25 7
24	f Cl. flow 16 m.	2 24	☐ ☉ ♄.	9 21 9
25	☉ 22 S. aft. Trin.	3 33	Crispin.	9 17 10
26	m Day br. 5 28	4 44	△ ♄ ♀ ☽ Apo.	9 13 10
27	t Sun rise 7 30	5 53		9 9 10
28	w S. Sim. & Jude.	D sets	Drifling show-	9 5 9
29	t Sun set 4 28	5 a 16	ers of rain,	9 1 8
30	f K. Ge. 11. bo.	5 44	and very cold	8 57 5
31	f Day dec. 7 50	6 18	weather.	8 53 1

Ving.

October
1741.

Days	Sun	Moon	Lat.	δ	h	4	δ	4	δ
°	'	S.	°	D	N.	II	II	II	II
1	19	12	11	19	2	28	19	20	10
6	24	11	18	22	2	48	19	20	11
11	29	9	17	24	2	29	19	21	11
16	4	11	17	0	5	19	21	12	23
21	9	9	23	4	N	43	18	21	12
26	14	11	23	14	14	18	21	13	7

Z D so. Declin.
h. m D S.

Observations.

12	2a	4	15	17	Fomahant south 9 h. 30 m. at night.
13	2	50	19	5	Syrius south at 5 h. 20 m. morn.
14	3	39	22	4	
15	4	30	24	7	Day 10 h. 30 m. long, decreased 6 h. 6 m.
16	5	24	24	50	Saturn Jupiter Mars Venus
17	6	19	24	33	Rises Sou. Rises Sou. Sets Sets
18	7	15	22	45	1 1m 2 8b 19 12n 4 7b 40 6n 9 6n 27
19	8	10	19	39	11 12 31 7 45 11 33 7 7 5 4 8 6 22
20	9	3	15	12	21 11 57 7 10 11 0 6 33 5 27 6 22
21	9	57	9	50	Cambridge Term begins.
22	10	50	3	45	
23	11	43	2N	37	Day 10 hours long, decreased 6 h. 36 m.
24	12	38	8	54	
25	morn.	14	38		
26	1	35	19	30	Now sad Disorders and tumultuous Spoil
27	2	33	22	47	Attends the poor and barren Spanish Soil.
28	3	32	24	42	
29	4	31	25	4	
30	5	27	24	0	Day 9 h. 30 m. long, decreased 7 h. 6 m.
31	6	21	21	42	Head of Andromeda so. 8 h. 20 m. night
1	Nov.	18	27	27	The Pointers north at 8 h. 16 m. night.
2	7	56	14	28	
3	8	40	10	1	Declin. of h 2 8 3 8
4	9	21	5	46	Days { 1 15n 46 18n 14 15s 56 18s 39 10s 2
5	9	52	0	5	11 15 34 17 56 18 1 21 57 16 2
6	10	41	4	55	21 15 23 17 41 19 55 24 16 21 21
7	11	22	9	45	Day 9 h. long, decreased 7 h. 36 m.
8	oa	5	14	15	
9	0	49	18	16	The Moon with Mars at 10 at night.
10	1	37	21	30	
11	2	27	23	52	The Moon with Venus at 8 at night.

November hath xxx Days.

First Quarter Thursday the 5th day at 4 h. 50 m. morn.
 Full Moon Wednesday the 11th day at 8 h. 15 m. at night
 Last Quarter Thursday the 19th day at 1 h. 32 m. morn.
 New Moon Friday the 27th day at 5 h. 42 m. morn.

☾	☽	Holy Days, Terms, &c.	☽ sets. h. m.	Aspects and Weather.	☾ fourth. h. m. f.	Dec
1	☉	23 S. aft. Trin.	7 a 5	All Saints.	8 48 56	17
2	m	All Souls.	8 6	☉ ☽ h. Δ 24 ☽	8 44 51	18
3	t	Sun rise 7 42	9 16	Cold, cloudy	8 40 44	18
4	w	Sun set 4 16	10 27	weather, and	8 36 36	18
5	t	Powder Plot.	14 49	some consider-	8 32 28	18
6	f	Day dec. 8 10	Morn.	able downfall	8 28 20	19
7	f	Cl. flow 14 m.	1 14	of snow or	8 24 11	19
8	☉	24 S. aft. Trin.	2 41	rain.	8 20 0	19
9	m	Sun rise 7 52	4 3	☽ Perigæon.	8 15 50	19
10	t	Sun set 4 7	5 28	Sharp winds.	8 11 38	20
11	w	Martin, B.	☽ rises	Δ h ☽.	8 7 31	20
12	t	Day br. 5 49	4 a 47	Δ 24 ☽.	8 3 11	20
13	f		5 31	Cold winds,	7 58 56	20
14	f	Sun rise 7 58	6 24	and sharp	7 54 41	20
15	☉	25 S. aft. Trin.	7 32	frosty air.	7 50 25	21
16	m	Sun set 3 59	8 40		7 46 10	21
17	t	Cl. flow 12 m.	9 49	Much rain,	7 41 52	21
18	w		11 1	or snow, and	7 37 33	21
19	t	Ps. Wales bo.	12 10	winterly wea-	7 33 14	21
20	f	Sun rise 8 7	Morn.	ther.	7 28 55	21
21	f	Sun set 3 53	1 18	☽ Apo. ☉ ☽ ☽	7 24 35	22
22	☉	26 S. aft. Trin.	2 25	Cæcilia.	7 20 15	22
23	m	Day dec 8 56	3 31	Δ ☉ 24: Storms	7 15 54	22
24	t	Day br. 6 2	4 43	Δ h ☽. of	7 11 32	22
25	w	Catherine.	5 51	☉ ☽ ☽. wind	7 7 1	22
26	t	Sun rise 8 12	☽ sets	Δ 24 ☽. and	7 2 47	22
27	f	Sun set 3 47	4 a 7	cold rain.	6 58 24	22
28	f	Term ends.	4 51		6 53 51	22
29	☉	Advent-Sund.	5 47	Sharp frost	6 49 35	22
30	m	St. Andrew.	6 56	and snow.	6 45 1	23

morn.
a. at night
m. morn.
morn.

ing.

November
1741.

Days	Sun	Moon	Lat.	h	2	8	9	8
	S.	S.	D S	11	12	13	14	15
1	20	13	VS	5	1	40	18	23
6	25	16	X	12	5	13	7	22
11	0	19	8	26	0	30	17	22
16	5	24	Q	6	3	N	50	17
21	10	28	Q	7	4	57	17	22
26	15	33	Q	7	0	5	16	22

Z	D	fo	Declin.
h.	m.	D	S.

Observations.

A	3	20	25	31	Pole-Star north 9 h. 27 m. at night.									
13	4	15	24	57										
14	5	9	23	31	Vice-Chancellor of Cambridge resigns.									
15	6	3	20	48	Day 8 h. 30 m. long, decr. 8 h. 6 m.									
16	6	55	16	50	Mercury sets 1 h. 8 m. after the Sun.									
17	7	45	11	53										
18	8	37	6	12										
A	9	28	0	4										
20	10	19	6	N. 12										
21	11	13	12	9										
22	12	11	17	23										
23	morn. 21			32										
24	1	8	24	8	The Pointers north 6 h. 48 m. at night.									
25	2	9	25	11										
A	3	8	24	36	Day 8 hours long, decreased 8 h. 36 m.									
27	4	6	22	43	The Stars instil their heavenly Influences									
28	4	58	19	43	On all Mankind, Peasants as well as Princes;									
29	5	46	15	51	And when we are with Grief and Labour									
30	6	31	11	24	vex'd, (perplex'd.									
1	Decr	6	36	Our Hearts grown dull, with Sorrow much										
2	7	53	1	37	'Tis then our Duty to submit to Fate,									
A	8	33	3	S. 25	And be contented with our sad Estate.									
4	9	14	8	19										
5	9	55	12	58										
6	10	37	17	9	Decl. of h 2 8 9 8									
7	11	24	20	45										
8	0	14	23	22										
9	1	6	24	54										
A	2	0	25	9	Day 7 h. 30 m. long, decreased 9 h. 6 m.									
11	2	55	24	2										

December hath xxxi Days.

First Quarter Friday the 4th day at 3 h. 48 m. past noon.
 Full Moon Friday the 11th day at 8 h. 8 m. morning.
 Last Quarter Friday the 18th day at 9 h. 10 m. at night.
 New Moon Saturday the 26th day at 10 h. 17 m. at night.

N.	D.	Holy Days, Terms, &c.	D sets. h. m.	Aspects and Weather.	Y south. h. m. //	Dec.
1	r	Sun rise 8 16	8 a 6	Cloudy, with	6 40 45	23
2	w	Sun set 3 44	9 19	△ ☉ h. snow,	6 36 20	23
3	t	Day dec. 9 10	10 47	* ♀ ☿. or	6 31 54	23
4	f	Barbara.	12 9	cold rain.	6 27 28	23
5	f	Cl. slow 4 m.	Morn.		6 23 3	23
6	☉	2 S. in Advent	1 28	☽ Perigæon.	6 18 37	23
7	m	Prs. Louisa b.	2 52	Sharp, frosty,	6 14 11	23
8	t	Con. V. Mary	4 17	☿ ♀ ☿. air.	6 9 45	23
9	w	Sun rise 8 18	5 38	Some snow.	6 5 17	23
10	t	Sun set 3 42	☽ rises	Shortest Day.	6 0 50	23
11	f		3 a 55	Rain, or snow,	5 56 24	23
12	f	Day br. 6 6	5 1	and cold air.	5 51 58	23
13	☉	3 S. in Advent	6 7	Lucia.	5 47 31	23
14	m	Day dec. 9 12	7 16	△ ♀ ☿.	5 43 4	23
15	t	Sun rise 8 18	8 28	Much rain,	5 30 37	23
16	w	Ember Week	9 41	☿ ♀ ☿. or	5 34 11	23
17	t	Sun set 3 43	11 52	cold, wet, and	5 29 45	23
18	f		12 0	windy wea-	5 25 19	23
19	f	Cl. fast 3 m.	Morn.	ther, accompa-	5 20 53	23
20	☉	4 S. in Advent	1 2	☽ Apog. nied	5 16 28	23
21	m	St. Thomas.	2 10	with some	5 12 3	23
22	t	Sun rise 8 15	3 19	△ ♀ ☿. flights	5 7 38	22
23	w	Sun set 3 45	4 33	of snow.	5 3 13	22
24	t	Day br. 6 3	4 44		4 58 49	22
25	f	Christm. day.	6 55	Very cold	4 54 25	22
26	f	St. Stephen.	☽ sets	and blustering	4 50 2	22
27	☉	St. John.	4 a 27	☿ ☉ ☿. wind,	4 45 39	22
28	m	H. Innocents.	5 39	with some	4 41 17	22
29	t	Sun rise 8 9	6 52	storms of	4 36 55	22
30	w	Sun set 3 52	8 20	snow, or	4 32 34	21
31	t	Silvester.	9 42	rain.	4 28 14	21

17416

Days	Sun		Moon		Lat.		♈	♉	♊	♋	♌	♍	♎	♏
	°	'	S.	°	D	S.	II	III	IV	V	VI	VII	VIII	IX
1	20	38	♊	11	4	18	16	22	13	27	4	8		
6	25	44	♋	21	4	22	16	22	13	VS	10	7		
11	0	49	♌	3	N	28	16	22	13	5	16	9		
16	5	55	♍	9	5	12	15	22	12	9	21	13		
21	11	1	♎	9	3	12	15	21	12	13	27	19		
26	16	7	♏	11	2	S. 10	15	21	11	16	X	26		

D so.		Declin.		Observations.								
h.	m.	D	S.									
3	49	21	24	Days	Saturn	Jupiter	Mars	Venus				
4	41	17	53	Days	Rises Sou.	Rises Sou.	Sets	Sets				
5	52	13	14	19	11	4	22	8	14	3	46	
6	21	7	48	11	8	27	3	36	7	24	3	
7	9	1	52	21	7	32	2	42	6	40	2	
7	59	4	N. 9									
8	50	10	2	The Whale's south Jaw, and Medusa's								
9	43	15	25	Head, south at 9 at night.								
10	38	19	58									
11	39	23	16	Shortest Day 7 h. 24 m. decr. 9 h. 12 m.								
12	39	24	57									
morn.	25	3		The 7 Stars at 9 h. 25 m. at night.								
1	37	23	42	Aldebaran south at 10 h. 10 m. at night.								
2	33	21	0									
3	24	17	20	Mercury rises 1 h. 48 m. before the Sun.								
4	11	13	0	Cambridge Term ends.								
4	54	7	42	Decl. of ♄ ♃ ♋ ♌ ♍ ♎								
5	35	3	12	Days	1	15	15	17	33	24	51	
6	16	1	5.48		11	15	22	17	45	24	13	
6	55	6	47		21	15	33	18	2	23	46	
January 1742, New Stile.												
8	18	15	50	Day 7 h. 30 m. increased 6 min.								
9	3	19	40									
9	52	22	36	Astræa's fled! Men violate their Word;								
10	43	24	32	The surest Title is the sharpest Sword:								
11	37	25	15	All in a Rage! the common People cry,								
03	34	24	29	There is no Faith below, 'tis all on high!								
1	29	22	21									
2	23	18	53									
3	15	14	24	Alioth north 5 h. 15 m. at night.								
4	5	9	3	Aldebaran south at 9 at night.								

W I N G. 1741.

A TABLE of the Rising, Southing, and Setting of the *Pleiades*, or Seven Stars, for every Fifth Day in the Year, of excellent Use to find the Hour of the Night.

Month & Days.	Rise.	South.	Sets.	Months & Days.	Rise.	South.	Sets.
H. M. H. M. H. M.				H. M. H. M. H. M.			
Jan. { 1 11 M. 39 7 A. 56 4 M. 13 6 11 17 7 34 3 51 11 11 56 7 13 3 30 16 10 35 6 52 3 9 21 10 15 6 32 2 49 26 9 55 6 12 2 29				Jul. { 1 11 A. 49 8 M. 6 6 11 29 7 46 11 11 9 7 26 16 10 49 7 6 21 10 30 6 47 26 10 10 6 27			
Feb. { 1 9 31 5 48 2 5 6 9 12 5 29 1 46 11 8 52 5 9 1 26 16 8 34 4 51 1 8 21 8 15 4 32 12 A. 49 26 7 56 4 13 12 30				Aug. { 1 9 48 6 5 6 9 29 5 45 11 9 10 5 27 16 8 52 5 9 21 8 34 4 51 26 8 16 4 33			
Mar. { 1 7 45 4 2 12 19 6 7 27 3 44 12 1 11 7 7 3 24 11 41 16 6 49 3 6 11 23 21 6 31 2 48 11 5 26 6 13 2 30 10 47				Sep. { 1 7 54 4 11 6 7 36 3 53 11 7 18 3 35 16 6 58 3 16 21 6 40 2 57 26 6 22 2 39			
Apr. { 1 5 51 2 8 0 25 6 5 33 1 50 0 7 11 5 14 1 31 9 48 16 4 55 1 12 9 29 21 4 37 0 54 9 11 26 4 17 0 34 8 51				Oct. { 1 6 4 2 21 6 5 45 2 10 11 5 26 1 43 16 5 7 1 24 21 4 48 1 5 26 4 28 0 45			
May { 1 3 58 0 15 8 32 6 3 38 11 M. 55 8 12 11 3 18 11 35 7 52 16 2 58 11 15 7 32 21 2 38 10 55 7 12 26 2 18 1 35 6 52				Nov. { 1 4 4 0 21 6 3 43 0 A. 0 11 3 23 11 40 16 3 1 11 18 21 2 40 10 57 26 2 18 10 35			
June { 1 1 54 10 11 6 28 6 1 32 9 49 6 6 11 1 12 9 29 5 46 16 12 A. 51 9 8 5 25 21 12 30 8 47 5 4 26 12 1 8 27 4 44				Dec. { 1 1 56 10 13 6 1 34 9 51 11 1 12 9 29 16 0 M. 50 9 7 21 0 28 8 45 26 0 6 8 23			

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A

ROGNOSTICATION,

For the Year of our

LORD GOD, 1741.

Explanation of the Characters made use of in
this Almanack.

The Seven Planets
and Five Aspects.

♄ Saturn

♃ Jupiter

♂ Mars

☉ The Sun

♀ Venus

☿ Mercury

☾ The Moon

♌ Conjunction

✱ Sextile

□ Square

△ Trine

♌ Opposition

The Twelve
Signs.

♈ Aries

♉ Taurus

♊ Gemini

♋ Cancer

♌ Leo

♍ Virgo

♎ Libra

♏ Scorpio

♐ Sagittary

♑ Capricorn

♒ Aquarius

♓ Pisces

ANDS Surveyed, and MAPS thereof fairly Deline-
ated, Buildings or any ARTIFICERS WORK
Measur'd; also Timber, and Pole-Wood Survey'd,
valu'd and Sold, by TYCHO WING of Pick-
worth in the County of Rutland.

LONDON: Printed by W. Botbarn, for the
Company of STATIONERS.

Wing 1741.

A Compendious Chronology of Memor- Things since the Creation to this pre- Year.

A.P.J.	before Christ.	
710	4004	The Creation of the World
1766	2948	Noah Born
2366	2348	Noah's Flood began
2481	2233	The <i>Babylonian</i> Monarchy established
2718	1996	<i>Abraham</i> born
2986	1728	<i>Joseph</i> sold into <i>Egypt</i>
3143	1571	<i>Moses</i> born
3223	1491	The <i>Israelites</i> Departure out of <i>Egypt</i>
3530	1184	<i>Troy</i> taken and destroy'd by the <i>Greeks</i>
3710	1004	<i>Solomon's</i> Temple built and dedicated
4126	588	<i>Jerusalem</i> and the Temple destroy'd
4176	538	<i>Daniel</i> delivered from the Den of Lions
4198	516	The Temple of <i>Jerusalem</i> rebuilt
4391	323	The Death of <i>Alexander the Great</i>
4710	4	The true Year of <i>Christ's</i> Birth
4714	0	The vulgar Year of <i>Christ's</i> Birth

A.D.	
33	The Passion and Resurrection of <i>Jesus Christ</i>
70	<i>Jerusalem</i> and the Temple destroyed by <i>Titus</i>
100	<i>St. John</i> , the last of the Apostles, dies, Dec. 20.
313	Christianity Triumphs under <i>Constantine</i>
476	<i>Augustulus</i> the last <i>Roman</i> Emperor deposed
606	The wicked <i>Phocas</i> makes Pope <i>Boniface</i> Head of the Church
608	<i>Mahomet</i> broaches his Imposture at <i>Mecca</i>
872	<i>Italy</i> and <i>Rome</i> plundered by the <i>Saracens</i>
1012	<i>Swain</i> King of <i>Denmark</i> conquers <i>England</i>
1066	<i>William</i> Duke of <i>Normandy</i> conquers <i>England</i>
1110	Arts and Sciences taught in <i>Cambridge</i>
1119	The first War between the <i>French</i> and <i>English</i>
1300	The Mariners Compass invented
1330	The <i>Canaries</i> discovered by an <i>English</i> Ship

Wing 1741.

	Years since.
Gunpowder and the use of Guns first found out	361
<i>Constantinople</i> taken from the <i>Christians</i>	288
The <i>Persians</i> conquer'd by <i>Tamerlane</i>	278
<i>Rome</i> plunder'd by the Duke of <i>Bourbon</i>	241
<i>Martin Luther</i> first disputed against Popery	224
<i>England</i> separated from the Church of <i>Rome</i>	205
The <i>Spanish Armado</i> defeated by the <i>English</i>	153
<i>Q. Eliz.</i> dies, <i>March 24</i> , and <i>K. James I.</i> began	138
Died of the Plague in <i>Lond.</i> in 2 Years 68,596	137
Gunpowder 'Treason, <i>Nov. 5</i> :	136
The New River Water brought to <i>London</i>	128
The excellent Sir <i>Walter Raleigh</i> beheaded	123
<i>K. James I.</i> died. <i>K. Charles I.</i> began, <i>Mar. 27</i> .	116
35417 Persons died of the Plague in <i>London</i>	116
The cruel <i>Irish</i> Massacre began, <i>October 23</i> .	100
<i>Burleigh-house</i> storm'd by <i>Cromwel</i> , <i>July 24</i> .	98
<i>K. Charles I.</i> barbarously murdered, <i>Jan. 30</i> .	92
King <i>Charles II.</i> restored, <i>May 29</i> .	81
68586 Persons died of the Plague in <i>London</i>	76
<i>London</i> burnt, and a great Sea-Fight with the <i>Dutch</i>	75
War declared against the <i>Dutch</i> , <i>March 17</i> .	69
A great Snow for 11 Days together	67
The Town of <i>Northampton</i> burnt, <i>Sept. 3</i> .	66
A great and splendid Comet appeared	61
The great Frost that held 13 Weeks	57
<i>K. Cha. II.</i> died, <i>Feb. 6</i> . and <i>K. James II.</i> began	56
The Duke of <i>Monmouth</i> beheaded, <i>July 15</i> .	56
Seven Bishops sent to the <i>Tower</i> , <i>June 8</i> .	53
King <i>James II.</i> abdicated, <i>December 12</i> .	53
<i>K. William</i> and <i>Q. Mary</i> crown'd, <i>April 11</i> .	52
The <i>Eng'ish</i> Fleet beat the <i>French</i> Fleet to some purpose	49
<i>K. William</i> died, <i>March 8</i> . and <i>Q. Ann</i> began	39
<i>Q. Ann</i> proclaimed War against <i>France</i> , <i>May 4</i> .	39
A great and terrible Wind, <i>Nov. 26</i> , and <i>27</i> .	38
<i>Gibraltar</i> taken by the <i>English</i>	37
<i>England</i> and <i>Scotland</i> united, <i>May 1</i> .	34

Wing 1745

A.D.

- 1710 Many Tumults, and great Disturbances in Engl.
- 1714 Q. Ann died, Aug. 1. and K. George I. began
- 1715 A famous Total Eclipse of the ☉ in England,
April 22.
- 1715 A Rebellion in Scottl. and Lancashire suppress'd
- 1716 A great Frost in the Beginning of this Year
- 1719 A surprizing Meteor seen, March 19, at 8 at
Night
- 1719 Mr. Flamsteed, a celebrated Astronomer, died
December 31.
- 1727 K. George I. died, June 11. and K. George II.
began
- 1733 France and Spain declare War against the Em-
peror
- 1734 The Prince and Princess of Orange married,
March 14.
- 1736 The Prince and Princess of Wales married, Ap. 27
- 1737 Princess Augusta born, July 31.
- 1738 Prince George born, May 24.
- 1739 Prince Edward born, March 14.

An Account of the ECLIPSES, and of Astronomical Appearances, in the Year 1745

THERE will be no more than two Eclipses within the Limits of this Year, they are both of the same kind, and both of them invisible to the Inhabitants of this Island.

The first is on *Tuesday* the second Day of *June* at 10 min. after 10 in the Morning. It is invisible to us and all the Northern Parts of the World, by reason of the Southern Latitude of the Moon at that time, and which is so much augmented by her Parallax, as to depress the Place of her Center more than is the Space taken up by the Semidiameters of the Sun and Moon. But it will

Wing 1741.

and formidable Eclipse in the Southern Parts of *Africa* about the Coasts of *Cassara* and the *Ethiopian* Ocean.

The second Eclipse is on *Friday* the 27th Day of *November* at 42 min. after 5 in the Morning. It will be a central annular Eclipse in the East and South-East Parts of *World*, but invisible to the Inhabitants of *Europa*, especially to those of the Western Parts thereof, for to them the Eclipse is over before the Sun rises.

The greatest Eclipse of the Sun is, when the Moon happens to be in the Ecliptic at the Moment of her Change, that part of her own Orbit which intersects the Ecliptic, which point of Intersection is called the Moon's Node. If the Moon at the time of her Change be not far from a Node, the Shadow of the Moon, or at least some of the Penumbra will fall on the Earth somewhere, and there make a total, or at least partial Eclipse. And in respect, there are more Eclipses of the Sun, than of the Moon. But in respect of any one given Place of the Earth, there are much fewer visible Eclipses of the Sun than of the Moon; for the Shade of the Moon is lesser than the Shade of the Earth; and consequently, the former will not so often involve any given Place of the Earth, as the latter will some part of the Moon.

Siderum Congressus.

On *Tuesday January* the 20th, at 4 in the Morning, the Moon may be seen with the Planet *Saturn*, but elevated from him about 2 degrees, in company with the fixed Stars γ in \mathfrak{B} .

On *Friday* the 13th day of *February* at near 5 in the Morning, the Moon makes a near Approach to the Planet *Jupiter*, amongst the Stars η , μ , δ & ω in Π .

The 14th day of *February* at 5 in the Evening, the Moon may be seen about 3 degrees below the fiery Planet *Saturn* with δ in Π .

On the 16th Day of *February* in the Morning, the Moon is with *Saturn* about the time of their Setting, with γ and η , in \mathfrak{B} .

On *Friday* the 13th day of *March*, about 11 in the Morning, the Moon again makes a near Approach to the Planet *Jupiter*.

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6. On *Thursday* the 9th day of *April* at 2 in the Afternoon, the Moon will eclipse the famous Planet *Jupiter*, they being at that time about 2 hours to the East of the Meridian. The Occultation will continue about 1 hour, may be seen with the Assistance of a good Telescope.

7. On *Saturday* the 11th day of *April* about Noon, the Moon will eclipse the Planet *Mars* for near one hour, about 2 hours above the Eastern Finitor.

8. On *Thursday* the 7th day of *May*, the Moon will eclipse the glorious Planet *Jupiter*, about 8 in the Morning in the East.

9. On *Wednesday* the 3d day of *June* at 2 in the Morning, the Planet *Mars* is in Conjunction with the em fixed Star *Cor-Leonis*, *Mars* being elevated above the Star no more than 46 minutes.

10. On *Friday* the 26th Day of *June* in the Evening, *Jupiter* and *Mercury* may be seen in Conjunction in the West, *Mercury* being elevated about 40 minutes above *Saturn* Latitude. Note, That from the middle of this Month to the End thereof, *Venus*, *Jupiter*, *Mercury*, *Saturn*, and *Mars* may be all seen in the West, and to set after the Sun in the Order here related.

11. The 10th Day of *July* in the Evening, *Mercury* will be seen in the West in Conjunction with *Cor-Leonis*, lower than the Star about 1 degree. At the same time *Saturn* and *Venus* may be seen in Conjunction, somewhat nearer the Western Horizon, and to set about half an hour before the Star and *Mercury*, as *Mars* will about half an hour after them.

12. On the 15th, 16th, and 17th Days of *September*, *Mars* and *Venus* may be seen in the West very near together; they being in the same degree and (on the 16th at 8 in the morn. in the same) minute of longitude, their Difference in Latitude not more than 5 minutes, *Venus* being the higher Planet.

13. On *Friday December* 25th in the Morning about 1 hour before Sun-rise, the Moon and *Mercury* may be seen very nearly together in the East, *Mercury* being higher than the Moon more than 1 degree.

14. The Reader will perceive that I have not pointed out the precise times of the preceding Conjunctions and Occultations.

Wing 1741.

Calculations, that being a Work of much Labour and Time, of no use if a cloudy Horizon should there intervene. That I intend by my Account of them, is to serve the Observers of celestial Phænomena (if Clouds permit) by a timely Notice: A good Observation being (at least) of much greater Use to the learned World, than the most nice Calculation *à priori*.

Catalogue of visible Eclipses of *Jupiter's* first Satellite, for the Year 1741.

Immersion. 11 South.

January.

M.	D.	H.	M.
59	2	10	36 N.
23	7	10	13
51	9	9	59
16	14	9	37
44	16	9	28
12	18	9	18
38	23	8	57
6	25	8	48
32	30	8	27

February.

1	1	8	19
28	6	7	59
57	8	7	51
26	10	7	43
53	15	7	24
22	17	7	16
19	24	6	51

March.

17	3	6	28
46	5	6	21
14	10	6	4
43	12	5	56
41	19	5	31
39	26	5	13
8	28	5	6

Emerfions. 11 South.

April.

D.	H.	M.	D.	H.	M.
4	8	5	4	4	45 A.
11	10	2	11	4	24
18	11	58	18	4	2
20	6	27	20	3	56
27	8	23	27	3	34

May.

4	10	18	4	3	13
13	6	41	13	2	45
20	8	36	20	2	
27	10	29	27	2	0

June.

5	6	49	5	1	31
12	8	44	12	1	9

July.

11 with the Sun the 3d day.

Immersion. 11 South.

August.

2	14	15	2	10	32 M.
9	16	10	9	10	14
25	14	31	25	9	15

September.

1	16	27	1	9	8
17	14	48	17	8	30
24	16	44	24	7	47

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Immersion. 4 South.

October.

D. H. M.	D. H. M.
1 18 39	2 7 36 M.
3 13 8	4 7 28
10 15 2	11 7 7
17 16 47	18 6 40
19 11 25	19 6 37
24 18 50	25 6 20
26 13 18	26 6 16

November.

2 15 11	3 5 45
9 17 4	10 5 17
11 11 31	11 5 13
16 18 34	17 4 48

Immersion. 4 South.

November.

D. H. M.	D. H. M.
18 13 22	19 4 39
25 15 13	26 4 9
27 9 40	27 4 8

December.

4 11 31	4 3 31
9 18 54	10 3 4
11 13 22	12 2 56
13 7 49	13 2 52
18 15 12	19 2 23
20 9 39	20 2 16
25 17 2	26 1 47
27 11 30	27 1 43

The many excellent Uses to which these Eclipses of *Jupiter's* Satellites are applicable, are well known to Astronomers, Geographers, Navigators, and all other Persons concerned in measuring of Time or Space.

By them, Astronomers discover the Parallax of the said Orb, determine the Distance of *Jupiter* from the Sun, solve that grand and curious Problem concerning the Propagation of Light: Geographers and Navigators have a more easy, useful, and accurate Way for discovering the Longitude of Places, or Difference of Meridians, what is pointed out by these Eclipses: Nor can there be more facile or commodious Method invented for any Gentleman to regulate his Clocks and Watches by, than the Eclipses of *Jupiter's* Satellites, after he has determined the Situation of his Place with regard to the Meridian of *London*, to which the Eclipses in this Catalogue are adjusted.

A Catalogue

Wing 1741.

atalogue of fixed Stars, rectified to the Beginning of this present
1741: Of excellent Use in finding a true Meridian-Line, the
side of the Place, and true Time of the Night.

Stars Names.	R. Ascen. h. ' "	Declin. o ' "	Sou. at 9 at nig.
or. * in the Whale's Tail.	0 6 10	10 9 S.	October 31
st in the line of the fishes.	0 7 26	6 46 N.	
d. * in Andr. R. Arm.	0 8 9	36 24 N.	
wer * in Andr. L. Shoul	0 24 52	27 58 N.	Novem 6.
th Star, in the Wh. rail.	0 30 57	19 19 S.	
raib So. Girdle of And.	0 55 4	34 13 N.	Novem 12.
st of the 2 bright *'s Wh	0 55 30	11 44 S.	
Foot of Anoromeda.	1 43 10	41 4 N.	Novem. 24.
Knott in the Line of X.	1 48 41	1 29	
andsonla. Whale's So. Jaw	2 48 41	3 2	Decem. 9.
gol, Medusa's Head,	2 51 14	39 55	
orth Horn of Taurus.	5 9 49	28 22	Januar. 9.
ft Shoulder of Orion.	5 11 12	6 4	
ght Shoulder of Orion.	5 41 8	7 20	Januar. 17.
riga's Right Shoulder.	5 41 26	44 55	
eat Dog's R fore Foot.	6 11 18	17 50 S.	Januar. 27.
cida Pedes in II.	6 22 38	16 35 N.	
ius.	6 34 12	16 22 S.	
eyon, the little Dog.	7 25 40	5 53 N.	Feb. 13.
lux, Head of 2d Twin	7 29 23	28 38	
in gr. Bear's tide, a Point.	10 45 57	57 50	April 8.
bbe, Great Bear's back.	10 47 20	63 9	
ea. rista, Virgin's Spike.	13 11 29	9 47 S.	May 15.
iddle * gr. Bear's Tail	13 11 35	56 18 N.	
he North Ballance.	15 3 4	8 24 S.	June 11.
or. Crown, a bright *.	15 3 43	27 36 N.	
Herc. R Arm, last but 1	16 10 23	19 59	June 28.
atares, Scorpion's Hear,	16 13 32	25 50 S.	
ercules (A)	18 2 0	31 22 N.	July 25.
gittarius (d)	18 4 12	29 54 S.	
he Pole Star.	0 40 38	87 55 N.	My 9 and Nov. 9.
st * G B. Tail, Alioth.	12 42 37	57 33	
or. Caroli	12 46 7	39 36	

Some Uses of the preceding Catalogue of fixed Stars

1. *To find a Meridian Line.*] You have no more to do than to observe by a Plumb-Line (or by some Instrument that will move exactly in a vertical Circle) when any of those Stars are in the same Perpendicular, then are in your Eye, your Line, (or Instrument) and the Stars, exactly in the Plane of the Meridian.

Observ. When the two \star 's have not precisely the same R. A. If the higher Star have less R. A. than the lower one, they will be united in the same vertical Circle before either of them transits the Meridian: But if the higher have more R. A. than the lower one, they will not be united till both of them have passed the Meridian.

Example. Suppose some Day in January in the Evening I observe Lucida Pedes in Π (or the bright \star in the left Foot) and Sirius united in the same vertical Circle. I know that neither of these Stars have then passed the Meridian, because Sirius (the most Southern \star) hath more R. A. than the other by $11^{\circ} 34''$. I wait therefore $34''$, then will the uppermost \star , viz. Lucida Pedes be exactly upon the Meridian, and in $11^{\circ} 34''$ after Sirius will be upon the Meridian.

But if I observe *Asehere*, or the great Dog's Right Shoulder, and Lucida Pedes in Π , united in the same vertical Circle, I know that those \star 's have both passed the Meridian, the uppermost (or the \star of least R. A.) $11^{\circ} 20''$ since, the other $22^{\circ} 40''$ since. So that in this Case you can find so well your Meridian as in the other, without any preparation made beforehand.

And with regard to these 3 \star 's you may observe, that whenever Lucida Pedes in Π is united in the same vertical Circle with either of the other 2 \star 's, the 3d \star will then be exactly upon the Meridian (or however within 14 seconds of being so) because of the equal Difference of R. A. of these three Stars. Hence to find a true Meridian Line, or the Meridian Altitude of a Star, we need not trouble ourselves to find Pairs of \star 's of the same right Ascension.

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may do the same thing if we chuse 3 Stars whose
Difference in R. A. are equal.

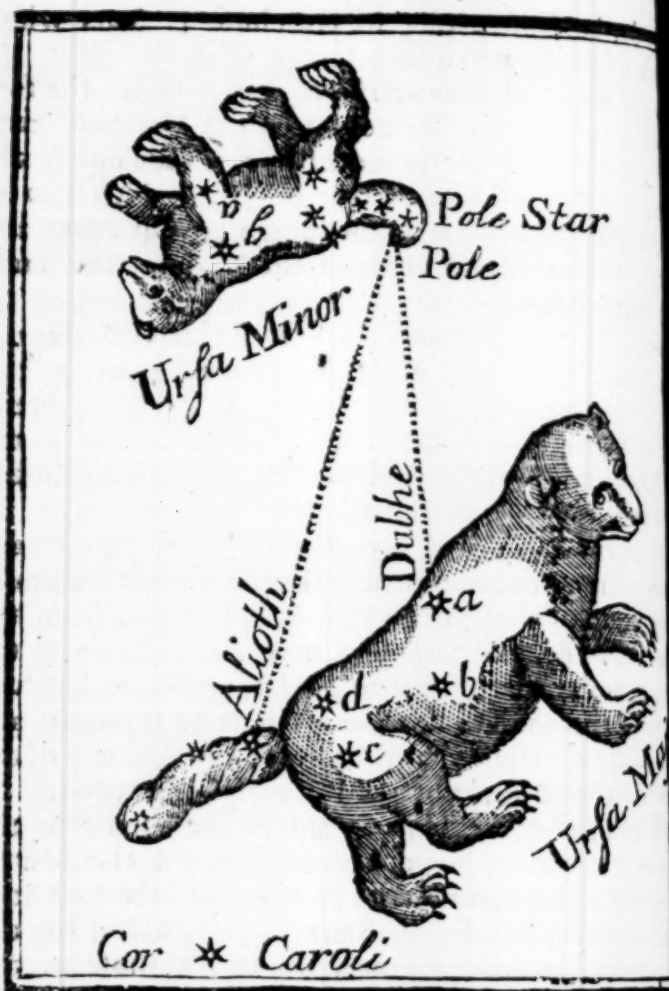
To find the exact Hour of the Night.] Find by the for-
mer Problem when any Star comes to the Meridian, then
add the R. A. of that Star (as noted in this Catalogue) add
more that γ is South on that Night, (which is to be
found in the sixth Column of the foregoing Calendar) and
the sum will be the exact Hour of the Night at the Time
of Observation.

Example. Suppose *January* the 8th, I observe Sirius up-
on the Meridian, the R. A. of Sirius 6 h. 34 m. 52" to
add the Southing of γ —viz. 3 51 48, and the
sum 10 hours, 26 minutes, 40 seconds, which is the
Hour of the Night on the 8th of *January*, when
it is seen upon the Meridian.

To find the Latitude of your Place.] When you see any
Star upon the Meridian, take its Altitude: Then if
the Declination of the Star be North, subtract it from the
observed Altitude, and you will have the Altitude of the
Pole, whose Complement to 90 Degrees is the Latitude
of the Place: But if the Declination of the Star is South, add
the observed Meridian Altitude for the Altitude of the
Pole, or Co-Latitude of the Place of Observation.

The Stars in the foregoing Catalogue are such (for the
most part) as are to be looked for toward the South:
There are Stars also towards the North, viz. the Pole Star,
and others called Circumpolar Stars, no less useful for the
same Purposes than the former, of which those in the
Northern Hemisphere and Little Bear are most remarkable; for which
I have depicted the Form of those Constellations,
and placed their most remarkable Stars therein, whereby
Persons as are not already acquainted with them, soon
may by conveying their Contemplations from the Stars
represented upon Paper, to their Originals in the Heavens.

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In the Great Bear are Seven Stars (which by the People are called Charles's Wain) they are of the 1st Magnitude, and more illustrious than any others abouts, which and their particular Situation amongst themselves renders them more distinguishable than other Stars the North.

Two of these 7 Stars are called by Sailors the Guardians the Pointers, viz. Dubhe and the Star *b*, in the Great Side, because a right Line drawn through those Stars towards the North, points to the Star in the End of Tail of the little Bear, called the Pole Star, near to which is the polar Point itself.

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conceive a right Line drawn from Alioth, or the
in the Great Bear's Tail, to the Pole Star, and
from the Pole Star to the next Star in the Tail
Little Bear, you will be directed to the Pole of the
round which all the Stars appear to circulate. I
noted that Point in the Figure by the Meeting of 2
one drawn from Alioth, the other from Dubhe.

Circumpolar Stars.	R. A. un- der Pole*			Differ. intim.		Azimuth.		
	h.	m.	f.	'	"	°	'	"
Alioth Cassiopea, Sheder.	12	20	48	1	50	0	16	48 W.
Foot of Andromeda.	13	50	37	6	19	1	12	0 E.
* in Perseus's side.	15	14	59	14	20	2	26	24
ella, or Goat Star.	17	13	55	20	49	3	40	48
iga's R. Shoulder.	17	58	7	21	55	3	55	12
lower pointer (b)	22	54	50	12	57	1	50	24
er pointer, Dubhe	22	57	59	14	20	1	47	24
Bear's thigh, (c)	23	43	36	4	38	0	59	24
Bear's rump, (d)	0	3	53	6	26	0	37	12
Caroli.	0	36	4	0	5	0	0	54
oth.	0	39	25	0	14	0	2	2 W.
dle * Gr. Bear's tail.	1	7	2	3	44	0	33	0
the end of his tail.	1	28	56	5	49	0	57	0
er Guard L. Bear, β .	2	26	5	24	10	1	55	48
ver Guard, γ .	2	57	15	26	50	2	24	36
* in Dragon's Head.	5	25	1	24	11	3	53	24
a.	6	5	34	20	30	4	0	36
the tail of the Swan.	8	10	30	10	59	3	37	12
heus's R. Shoulder.	8	45	35	25	23	18	36	
* in Cassiopea's chair.	11	46	7	5	54	0	51	0

For the Hour of the Night,

up a String and Plummet, observe when any Star
Table comes to that Perpendicular with the Pole-
to the right Ascension of that Star in this Table,
Southing of Υ for that Time, (as in the 6th Co-
the preceding Calendar) the Sum is the Time of
required.

If

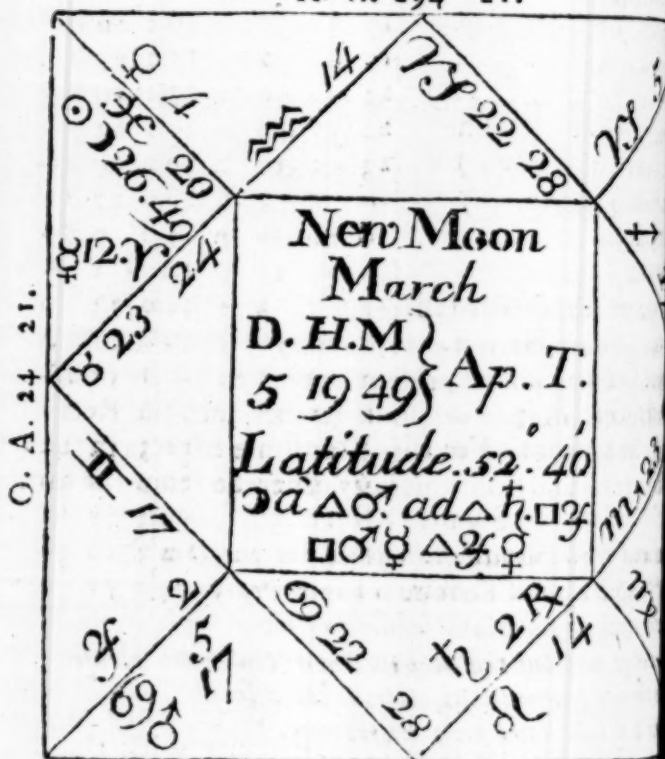
Wing 1741.

If at the Time of the aboveſaid Observation you draw two Lines, one directly behind the other, and count any minutes and ſeconds from that time as is ſet down in the next Column; at the End of which Account bring the two Strings and Star in a right Line, then will they be in the Meridian.

Observations upon the four Quarters of the Year, and upon the Influence of the Planets therein.

Of the Spring-Quarter.

R. A. 294 21.



THE Spring-Quarter begins (or the Sun enters this Year on Monday the 9th Day of March) 12 minutes after Noon, when 12 degrees of γ culminate and 5 degrees of δ ascends, near to which is the

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the ☽ is in the 15th degree of ♊ defluxing from
 ar of ♀, and applying to the Star of ♂. Thus far
 gressional Scheme; but that which I mostly rely up-
 forming my Judgment of the Events of this Year,
 of the New Moon preceding the Ingress, for the
 ns which I have formerly given. There we find 23
 s of Taurus in the Horoscope, and 22 degrees of Ca-
 upon the Medium Caeli, the ☽ (as also the ☉) in 27
 s of Pisces departing from the Trine of Mars, and
 ng to the same friendly Aspect of Saturn, and to the
 e Aspect of Jupiter, the superior Planets being all
 raneous.

From some of these Positions I should be inclinable to
 a Jubilee, or that this would be a Year of Peace and
 Mankind in general, the Δ of ♃ (the Dispositor
 Luminaries) with ♀ Governess of the Horoscope,
 Dignities of ♃, cannot but incline Men's Minds to
 ights of Peace and amicable Treaties, as will be ma-
 in the Spring and former part of this Summer; which
 will be spent in cultivating a good Harmony between
 ding Powers, and in settling of Peace and a good
 standing in all or most Nations in Europe; in which
 Work, France, the Emperor, and the King of Poland,
 most active and successful. And however sincere
 endeavours may be with regard to other Powers,
 own Affairs do at present appear to be in flourishing
 instances. But if we look farther into the Records of
 y, we shall find in this Year some Aspects in the cele-
 derers, and Positions very different from the former.

*and Jove would fain proclaim the Day
 Jubilee, and Europe's happy Peace;
 n and angry Mars boldly say nay,
 venge and Int'rest do best their Humours please.
 thence tumultuous Actions we descry.
 r Rays do tend unto Extremity.)*

On the 15th Day of April, the fiery Planet ♂ is in Leo,
 ere meets with Saturn, a Conjunction that has al-
 ten accounted of malefic Influence, as portending
 unhappiness, Terrors, and continuant Prejudices to
 human

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human Kind. The Affairs of Europe are already altered, and the Time is approaching, which will be remarkable Catastrophies and unusual Troubles.

New Subjects of Contention arise amongst Princes, probably a Discovery of the occult Designs of a Nation, which hitherto hath been with much Policy concealed. Do we not see our Enemies prepare to pursue then do we dispute upon Atoms?

We have some Grounds to fear a Sickness and of Grain this Year. *Saturnus in Leone inter homines* is a received Maxim of the Ancients, i. e. as often transits the Sign \mathcal{L} , he doth signify the Death of a kind, (*sometimes the Exit of a great King*) few Showers of Rain, and thin Crops of Corn in many Places. The slow Progress in Mischiefs makes him little minded of Contrivances, while the Heat of Mars alarms all. A Consumption is not so much dreaded as a Fever, it kill as sure.

Take heed you the Monarchs of France and Spain, especially you the Princes and Powers of Italy, behold the Signs sent from Heaven; *scilicet* not only the approach of \mathcal{H} and \mathcal{G} in \mathcal{L} , but much more the approaching conjunction of \mathcal{H} and \mathcal{U} in $26^{\circ} 53'$ of the same Sign, which happens on the 18th day of August, 1742: a conjunction remarkably ominous to the Monarchy of France, to Italy, to Sicily, and to Rome itself: Of which I say next.

*Vaunt not, proud Spaniard, of a victorious Day,
Your Kingdom's sick, in Sorrow pines away:
'Tis strange to see the Turns of sickle Fate,
How low she's now, how tow'ring high of late!*

The Summer Quarter begins June the 10th, 52 minutes before Noon.

The Autumnal Quarter begins September the 11th, 52 minutes after 1 in the Morning.

The Winter Quarter commences December the 11th, 52 minutes past 4 in the Afternoon.

Pickworth, August 7. 1740.

T.

F I N I S.